

# **Content**

# System M 2.0

Presentation	02
M-Smart frames	22
M-Arc frames	28
M-Star frames	30
M-Plan frames	33
M-Elegance frames	37
Controls	46
Comfort controls	65
Blind control	84
KNX	95
Specialized controls	108
Signal and information coves	113
Hotel applications	118
Socket-outlets	120
Telephone	143
TV/Audio	145
Data technology	151
Special central plates	161
Accessories	163
Index	167

# Boundless possibilities

## The system principle

A system with many combination possibilities. That's what makes System M 2.0 one of the most flexible switch ranges around. Design and surface options can be exchanged and combined with each other without having to replace the insert. The system offers not only a wide array of design, but also most flexibility. Thanks to universal flush-mounted inserts you can install any required function, e.g. with one single push-button you can control light, doorbell or door opener.



You are free to choose design, function and can easily install and change. This makes System M 2.0:











# Frontstage importance to the background



Flush-mounted inserts



#### Smart from the core

High quality flush-mounted inserts are the clever basis of System M 2.0. They offer flexibility and great variety of functions: Socket-outlets, switches and push-buttons, inserts for blind and temperature control, outlets for telecommunication, TV or audio and data technology, movement and presence detectors, thermostats, dimmers and time switches, controls for RF and KNX - System M 2.0 meets all requirements and operates well in all technologies.



Rotary dimmer insert



Room temperature control insert



Roller shutter switch insert RJ45 data socket





### Quality "engeneered in Germany"

System M 2.0 performs well behind the scenes, with quality "engeneered in Germany"; because the inserts are not only designed for long service life, they also offer you a straight forward, fast and secure installations.



# QuickFlex® – It's easy to get more done

Flush-mounted inserts for quick installation

Schneider Electric's new QuickFlex® base system is the perfect stepping stone to success. The five factors of success of the QuickFlex® inserts for switches and socket-outlets show you how you can complete installations up to 25% faster and simply accomplish more every day.





QuickFlex Switch

QuickFlex Socket-outlet

Connection

Connecting

made easy

**Fixing frame** 

Align quickly

and safely



#### QuickFlex® - The five factors of success

The three steps for fast installation – connect, align, fasten – plus easy testing and intelligent additional functions – these are the five factors of success of QuickFlex®. See in detail for yourself on the following pages how much easier QuickFlex® can make your installation workflow:

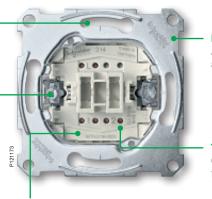


Save up to 25% time during installation

## Connection

## Connecting made easy

# Fastening Fasten in seconds



#### **Fixing frame**

Align quickly and safely

#### Fastening

Fasten in seconds

#### Test contacts

Convenient testing from the front

Intelligent additional functions can be retrofitted without the need for disassembly work

#### Modules

Intelligent additional functions can be retrofitted without the need for disassembly work



QuickFlex® LED lighting module for switch/push-button flush-mounted insert



QuickFlex® LED lighting module for double switch flush-mounted insert



QuickFlex® surge protection module



QuickFlex® LED indicator light module



QuickFlex® LED lighting module

# Rotary dimmer inserts

Energy efficiency can be so simple

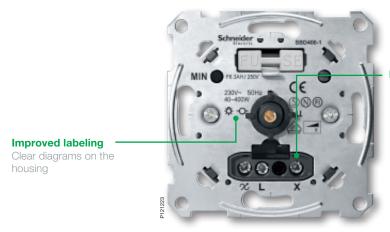


With the new rotary dimmer inserts from Schneider Electric you can dim the lights, regardless of whether you want to control incandescent lamps, fluorescent lamps and halogen lamps. Electric motors in fans, for example, can also be regulated. The new rotary dimmer inserts also have been further developed: The rotary knobs now have step-by-step potentiometers, the rotary axis has been thickened to 4 mm for a longer service life and a thicker cooling plate provides optimum overheating protection.





- > Isolated
- > Built to last



#### Improved connections

- > Improved screw isolation
- > Improved connection isolation

# Flexible

Functions



# From audio to time switch



System M 2.0 - a host of functions

Requirements to electrical installations are very different. No matter how secure and energy-efficient the installation should be – System M 2.0 offers the right solution.



Office solutions

Residential solutions

One complete system with solutions for every demand.

The range includes traditional user interfaces such as rockers or socket-outlets, multifunction push-buttons, roller shutter switches and blind push-buttons, all the way through to inserts for connecting telephones, computers or communications technology.



Switch



RJ45 insert



Switch 2gang with indicator light and IP44



Comfort rotary dimmer



Push button 4gang with IR receiver



Socket-outlet



Cinch connector for audio and video



Socket-outlet with floorlight



Movement detector, 2,20 m



Multifunction push-button 2gang with room temperature control unit



Socket-outlet with surge protection



Satellite antenna socket-outlet



High end loudspeaker



Room temperature control unit



Roller shutter pushbutton





# The technology doesn't matter



System M 2.0 – unites all technologies

System M 2.0 is open to anything. There are no technological hurdles. As a result, you are free to think in terms of solutions and offer your customers everything from classic electrical installations, to radio system solutions and complete KNX.



## System M 2.0 + simple functions = comfort

Many customers opt for a classic installation. System M 2.0 realises these requirements reliably and offers many innovative functions in a design consistent with your customer's personal style.



#### System M 2.0 + KNX = efficiency

KNX combines all kinds of building functions in one intelligent system.

That means improved comfort, security and efficiency. System M 2.0 covers all functions and provides you with an intelligent framework.

And on top KNX provides the needed conditions to maximise energy savings.





## System M 2.0 + radio system Connect = flexibility

With radio system Connect, you give your customers the opportunity to implement new functions without major assembly work. And because, thanks to System M 2.0, everything is available in individually customised designs, the new radio solution fits seamlessly into place.



Complex requirements

Linked with System M 2.0 System M 2.0 allows you to think in terms of solutions that link all technologies.

# Tailor-made solutions

System M 2.0 is intelligent diversity. It is simple, flexible, technically sophisticated and perfectly designed. It provides the ideal solution for every living situation



Socket-outlet, loudspeaker connector and socket-outlet for video





#### Living room

TV, video, music and internet are essential for the living room.

All these functions are available in System M 2.0 and can be connected in series to the multi-gang frame.

And when the living room is transformed into a home theater, a dimmer brings the pleasant lighting.



Rotary dimmer



#### Bedroom

You have a brand new beedroom furniture, and it would be nice to control lighting from the bed? With System M 2.0 and RF System Connect simply screw or stick a radio push-button to the wall beside your new bed – finished. Without mounting new cables or prying open walls.



Radio push-button

#### Hall

A really brilliant idea: fitting socket-outlets with the latest LED technology and expanding the function of the socket beyond simply providing electricity. This gives you added value that you can literally see. Thanks to the integrated LED, the light-emitting socket-outlets can be used as very practical markers in the dark. Movement detectors offer extra comfort and security, in terms of energy consuption, too. They offer an intelligent option to save energy.



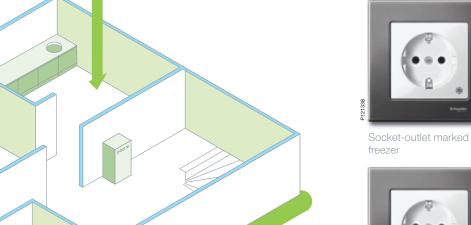
Socket-outlet with floorlight



Movement detector, 2,20 m

# Kitchen

By identifying socket-outlets for special applications, Schneider Electric has combined the subjects of safety and convenience with added-value. Especially in the kitchen, where special circuits are often intended for individual consumers such as freezer or dishwasher, the socket-outlets with labelling provide more safety and comfort.



A153374

Socket-outlet marked dishwascher



Socket-outlet with surge protection, telephone and RJ45 insert

## Home office

All the important functions on site, including telephone, internet and socket-outlets. With the multi-gang frames, all functions can be neatly installed in lines where they are needed.

# System M 2.0 Designed



# The personal touch



System M 2.0 complements individual living styles

From thermoplastic, to glass and metal, to wood – five different designs offer numerous materials, surfaces and colours, from which you can create your own individual style.



# M-Elegance

## Metal

Its surface, restrained colours and high-quality, genuine material distinguish Merten M-Elegance metal. Whether in restrained platinum silver, robust rhodium grey, high gloss finished chrome or exclusive titanium.



M-Elegance, Metal, chrome/polar white





M-Elegance, Metal, Titanium/polar white



M-Elegance, Metal, Chrome/polar white



M-Elegance, Metal, Platinum silver/anthracite



M-Elegance, Metal, rhodium grey/polar white

# M-Elegance

## Glass

A high-quality, distinctive material – glass comes into its own in the Merten M-Elegance frame version. The outer edges are cut like precious stone to emphasize the glass' elegant look and feel.







M-Elegance, Real glass, brilliant white/polar white



M-Elegance, Real glass, onyx black/polar white



M-Elegance, Real glass, emerald green/polar white



M-Elegance, Real glass, sapphire blue/aluminium



M-Elegance, Real glass, calcite orange/polar white



M-Elegance, Real glass, ruby red/aluminium



M-Elegance, Real glass, diamond silver/polar white



M-Elegance, Real glass, mahogany brown/polar white

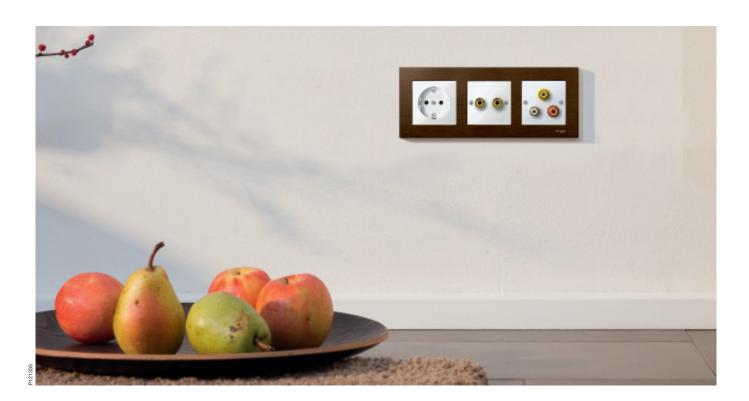
# M-Elegance

## Solid wood

Extra warm and cosy – Merten M-Elegance solid wood frames from Schneider Electric create atmosphere. With a distinctive wood grain and a natural look and feel, perfect for people who desire a rich, harmonious living atmosphere.



M-Elegance, Solid wood, wenge/polar white





M-Elegance, Solid wood, beech/polar white



M-Elegance, Solid wood, cherry/polar white



M-Elegance, Solid wood, walnut/polar white



M-Elegance, Solid wood, wenge/polar white

# M-Plan

## Clear and streamlined

M-Plan has been reduced to the essentials and stands for clear design principles. The ideal switch for anyone who is a fan of discreet design.







# **M-Smart**

## Nice and solid

With its linear design and discreet appearance, the M-Smart switch always cuts a good figure, whatever your individual living style. In short: it's the perfect basic switch.







M-Smart, active white



M-Smart, polar white



M-Smart, polar white/ anthracite



M-Smart, polar white/aluminium



M-Smart, white

# M-Arc

## Dynamic and elegant

A switch for everybody who loves generous curves. The appeal of M-Arc comes not only from its fastinating colour combinations, but above all from the dynamic transition from rocker to frame.









M-Arc, midnight blue/



M-Arc, aluminium



M-Arc, anthracite/polar

# M-Star

## Sophisticated

The design and materials of M-Star make it first choice for all who appreciate sopheticated interiors. The meticulously finished aluminium frames and the refined colour variantions of satin silver, polished brass and chrome endow the switch range with an unmistakable, high-quality character.





M-Star, satin silver/ polar white



M-Star, polished brass/ polar white

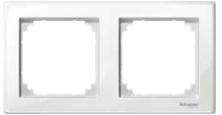


M-Star, chrome/ anthracite

#### **Frames**









Inserts for the M-SMART range can be found under "Merten System M".

- Also suitable for installation in trunking systems.
   IP 44 in conjunction with splash-proof inserts.

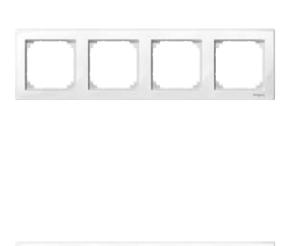
M-Smart frame, 1-gang		M-Smart frame, 2-gang without central bridge piece		
Version	Art. no.	Version	Art. no.	
white, glossy	MTN478144	white, glossy	MTN478844	
polar white, glossy	MTN478119	polar white,	MTN478819	
active white,	MTN478125	active white,	MTN478825	

M-S	mart frame, 2-gan	ng
Vers	sion	Art. no.
	white, glossy	MTN478244
	polar white, glossy	MTN478219
	active white, glossy	MTN478225

For vertical and horizontal installation.

M-Smart frame, 3-ga	ing	
Version	Art. no.	
white, glossy	MTN478344	
polar white, glossy	MTN478319	
active white, glossy	MTN478325	
For vertical and horizon	ontal installation	





M-Smart frame, 4-gan	α
Version	Art. no.
white, glossy	MTN478444
polar white,	MTN478419
active white,	MTN478425

For vertical and horizontal installation.



M-Smart frame, 5-ga	ng
Version	Art. no.
white, glossy	MTN478544
polar white, glossy	MTN478519
active white, glossy	MTN478525

For vertical and horizontal installation.

## M-Smart frames with labelling bracket





Also suitable for installation in trunking systems.

M-Smart frame, 1-gang with labelling bracket			M-Smart frame, 2-gang with labelling bracket, vertical installation		
Vers	sion	Art. no.	Vers	ion	Art. no.
	white, glossy	MTN470144		white, glossy	MTN470244
	polar white, glossy	MTN470119		polar white, glossy	MTN470219
	active white, glossy	MTN470125		active white, glossy	MTN470225
For clear labelling of inserts. When dismantling the frame and central plate, the labelling bracket stays on the insert. This ensures that the allocation of switches, socket-outlets or KNX components remains the same even after renovation.  Accessories: Labelling strips for M-SMART frame with labelling bracket MTN484100 Contents: 1 labelling strip and 1 window per frame.			Whe plate This sock the s According fram Con	ensures that the a cet-outlets or KNX of came even after re- cessories: Labelling e with labelling bra	frame and central cket stays on the insert. Illocation of switches, components remains

	M-Smart fram bracket, vertice		ng with labelling Illation		imart frame, 4-ga cket, vertical ins	ang with labelling tallation
	Version		Art. no.	Vers	sion	Art. no.
	white, glo	ossy	MTN470344		white, glossy	MTN470444
	☐ polar whi glossy	te,	MTN470319		polar white, glossy	MTN470419
	active wh	nite,	MTN470325		active white, glossy	MTN470425
	plate, the label This ensures the socket-outlets the same even Accessories: frame with label	ling the lling bra hat the a or KNX after re Labelling bra	frame and central cket stays on the insert. Illocation of switches, components remains	Who plat This soci the According Cor	e, the labelling brase, the labelling brase ensures that the ket-outlets or KNX same even after ressories: Labelling by with labelling by	e frame and central acket stays on the insert. allocation of switches, components remains
	M-Smart fram	e, 5-gaı	ng with labelling bracke	et, vei	tical installation	
	Version		Art. no.			
	white, glo	ossy	MTN470544			
	polar whi	te,	MTN470519			
	active wh	nite,	MTN470525			
	ensures that the even after rend Accessories:	ling the ne alloca ovation. Labellin	tion of inserts.  frame and central plate, tion of switches, socket- g strips for M-SMART fra strips and 5 windows per	outlet ame w	s or KNX compon vith labelling brack	ents remains the same
	M-Smart fram	e, 2-gaı	ng with labelling bracke	et, ho	rizontal installati	ion
la sala la la sala la	Version		Art. no.			
Single	white, glo	ossy	MTN471244			
	polar whi	te,	MTN471219			

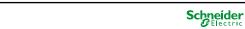
For clear labelling of inserts.

active white, glossy

When dismantling the frame and central plate, the labelling bracket stays on the insert. This ensures that the allocation of switches, socket-outlets or KNX components remains the same even after renovation.

Contents: 2 labelling strips and 2 windows per frame.

MTN471225







For clear labelling of inserts.

When dismantling the frame and central plate, the labelling bracket stays on the insert. This ensures that the allocation of switches, socket-outlets or KNX components remains the same  $\frac{1}{2} \int_{\mathbb{R}^{n}} \left( \frac{1}{2} \int$ even after renovation.

Contents: 3 labelling strips and 3 windows per frame.





When dismantling the frame and central plate, the labelling bracket stays on the insert. This ensures that the allocation of switches, socket-outlets or KNX components remains the same even after renovation.

Contents: 4 labelling strips and 4 windows per frame.



nart frame, 5-gar	ng with labelling bracket, horizontal installation
on	Art. no.
white, glossy	MTN471544
polar white, glossy	MTN471519
active white, glossy	MTN471525
	white, glossy polar white, glossy active white,

For clear labelling of inserts.

When dismantling the frame and central plate, the labelling bracket stays on the insert. This ensures that the allocation of switches, socket-outlets or KNX components remains the same even after renovation.

Contents: 5 labelling strips and 5 windows per frame.



#### Labelling strips for M-SMART frame with labelling bracket



version	Art. no.
polar white	MTN484100

For individual labelling of the M-SMART frames with labelling option. **Contents:** 1 sheet for 36 windows.

#### Surface-mounted housing for M-Smart, M-Arc, M-Plan







Thermoplastic version.

Surface-mounted he	ousing, 1-gang	Surface-mounted housing, 2-gang		
Version	Art. no.	Version	Art. no.	
white	MTN510544	☐ polar white	MTN510619	
☐ polar white	MTN510519	active white, glossy	MTN510625	
active white, glossy	MTN510525	anthracite	MTN510614	
anthracite	MTN510514	aluminium	MTN510660	
aluminium	MTN510560			
With break-out cable entries.  Contents: With fixing screws.		With break-out cable Contents: With fixing		

#### Strain relief



Version	Art. no.
	MTN510501

Contents: With five strain reliefs and ten screws.



## **Surface-mounted housing for M-Smart, Artec**









Thermoplastic version.

Surface-mounted hou	using, 1-gang	Surfac	e-mounted hou	sing, 2-gang
		- Constant		
Version	Art. no.	Version	1	Art. no.
white	MTN512144	w	hite	MTN512244
☐ polar white	MTN512119	□ ро	olar white	MTN512219
active white, glossy	MTN512125		ctive white,	MTN512225
With enclosed base artion walls. 2 pre-former with blanking caps. Ca building material.  Contents: With device entry and mini-trunking	d cable entries, sealed in be installed on any e fixing screws, cable	tion wa with bla building Conter	lls. 4 pre-formed anking caps. Car g material.	d guide slots for parti- cable entries, sealed be installed on any fixing screws, cable entry (15 mm).

#### Surface-mounted housing, 3-gang



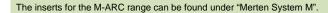
Version	Art. no.
white	MTN512344
□ polar white	MTN512319
active white, glossy	MTN512325

With enclosed base and guide slots for partition walls. 4 pre-formed cable entries, sealed with blanking caps. Can be installed on any building material.

Contents: With device fixing screws, cable entry and mini-trunking entry (15 mm).

Cable entry		Mini-trunking entry	y (15 mm)
Version	Art. no.	Version	Art. no.
white	MTN535162	white	MTN535062
☐ polar white	MTN535160	☐ polar white	MTN535060
For cables and mini	trunking.	For 15 x 15 mm dud	cts.

#### **Frames**



- Also suitable for installation in trunking systems.
   IP 44 in conjunction with splash-proof inserts.





M-Arc frame, 1-gang		M-Arc frame, 2-gang bridge piece	without central
Version	Art. no.	Version	Art. no.
sand	MTN485170	sand	MTN485870
midnight blue	MTN485178	midnight blue	MTN485878
anthracite	MTN485114	anthracite	MTN485814
aluminium	MTN485160	aluminium	MTN485860





For vertical and horizontal installation.



W-Arc	rrame,	3-gang



Version	Art. no.
sand	MTN485370
midnight blue	MTN485378
anthracite	MTN485314
aluminium	MTN485360

For vertical and horizontal installation.







Ver	sion	Art. no.
	sand	MTN485470
	midnight blue	MTN485478
	anthracite	MTN485414
	aluminium	MTN485460

For vertical and horizontal installation.



#### M-Arc frame, 5-gang



Version	Art. no.
sand	MTN485570
midnight blue	MTN485578
anthracite	MTN485514
aluminium	MTN485560

For vertical and horizontal installation.

#### Surface-mounted housing for M-Smaer, M-Arc, M-Plan





# Surface-mour

Thermoplastic version.

Surface-mounted ho	using, 1-gang	Surface-mounted ho	ousing, 2-gang
Version	Art. no.	Version	Art. no.
white	MTN510544	☐ polar white	MTN510619
□ polar white	MTN510519	active white, glossy	MTN510625
active white, glossy	MTN510525	anthracite	MTN510614
anthracite	MTN510514	aluminium	MTN510660
aluminium	MTN510560		
With break-out cable e		With break-out cable Contents: With fixing	

Stra



#### Strain relief



Version Art. no.

MTN510501

Contents: With five strain reliefs and ten screws.

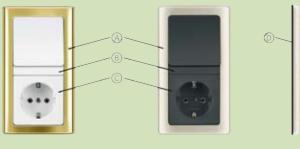


#### **Frames**

The inserts for the M-STAR range can be found under "Merten System M".

#### Metal frame in satin silver, chrome and polished brass.

■ Metal frame, central bridge piece and supporting frame form a unit in M-STAR. When ordering, ensure that the central bridge piece/supporting frame and inserts are the same colour.



- (A) Metal frame
- ® Central bridge piece
- © Insert
- ① Supporting frame





			ı		
M-S	tar frame, 1-gang			tar frame, 2-gang Ige piece	without central
Vers	sion	Art. no.	Vers	sion	Art. no.
	satin silver/po- lar white	MTN467119		satin silver/po- lar white	MTN466819
	satin silver/an- thracite	MTN467114		satin silver/an- thracite	MTN466814
	chrome/polar white	MTN477119		chrome/polar white	MTN476819
	chrome/anthra- cite	MTN477114		chrome/anthra- cite	MTN476814
	polished brass/ polar white	MTN487119		polished brass/ polar white	MTN486819
	polished brass/ anthracite	MTN487114		polished brass/ anthracite	MTN486814

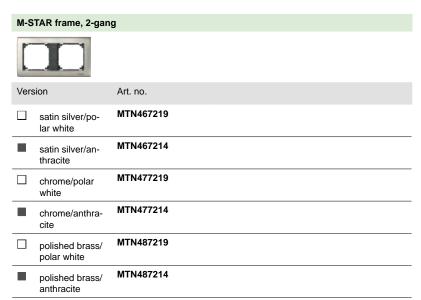
The metal frames in satin silver, chrome and polished brass are all available with supporting frames in different colours (white, polar white, anthracite).

Note: Take care when ordering that the car-

rier frame and insert are the same colour.







The metal frames in satin silver, chrome and polished brass are all available with central bridge piece/supporting frame in different colours (white, polar white, anthracite). For vertical and horizontal installation.

**Note:** Take care when ordering that the central bridge piece/carrier frame and insert are the same colour.



## M-Star frame, 3-gang

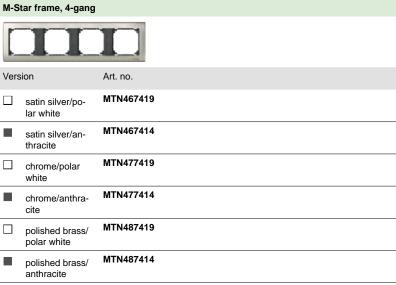


Vers	sion	Art. no.	
	satin silver/po- lar white	MTN467319	
	satin silver/an- thracite	MTN467314	
	chrome/polar white	MTN477319	
	chrome/anthra- cite	MTN477314	
	polished brass/ polar white	MTN487319	
	polished brass/ anthracite	MTN487314	

The metal frames in satin silver, chrome and polished brass are all available with central bridge piece/supporting frame in different colours (white, polar white, anthracite). For vertical and horizontal installation.

**Note:** Take care when ordering that the central bridge piece/carrier frame and insert are the same colour.





The metal frames in satin silver, chrome and polished brass are all available with central bridge piece/supporting frame in different colours (white, polar white, anthracite). For vertical and horizontal installation.

**Note:** Take care when ordering that the central bridge piece/carrier frame and insert are the same colour.



M-Star frame, 5-gang

Vers	ion	Art. no.
	satin silver/po- lar white	MTN467519
	satin silver/an- thracite	MTN467514
	chrome/polar white	MTN477519
	chrome/anthra- cite	MTN477514
	polished brass/ polar white	MTN487519
	polished brass/ anthracite	MTN487514

The metal frames in satin silver, chrome and polished brass are all available with central bridge piece/supporting frame in different colours (white, polar white, anthracite). For vertical and horizontal installation.

**Note:** Take care when ordering that the central bridge piece/carrier frame and insert are the same colour.



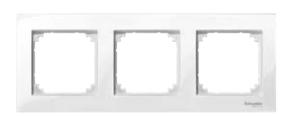
#### M-PLAN frames











The inserts for the M-PLAN range can be found under "System M/Inserts".

M-Plan frame, 1-gang		M-Plan frames, 2-gang without central bridge piece		
Version Art. no.		Version	Art. no.	
white, glossy	MTN515144	white, glossy	MTN515844	
polar white, glossy	MTN515119	polar white, glossy	MTN515819	
active white, glossy	MTN515125	active white, glossy	MTN515825	
anthracite	MTN486114	anthracite	MTN488814	
aluminium	MTN486160	aluminium	MTN488860	

M-Plan frame, 2-gand	M-P	lan	frame.	<b>2-</b> 0	and
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Vers	sion	Art. no.			
	white, glossy	MTN515244			
	polar white, glossy	MTN515219			
	active white, glossy	MTN515225			
	anthracite	MTN486214			
	aluminium	MTN486260			

For vertical and horizontal installation.

M-PLAN frame, 3-gang



100		
Vers	sion	Art. no.
	white, glossy	MTN515344
	polar white, glossy	MTN515319
	active white, glossy	MTN515325
	anthracite	MTN486314
	aluminium	MTN486360

For vertical and horizontal installation.



M-Plan frame, 4-gan	M-Plan frame, 4-gang			
Version	Art. no.			
white, glossy	MTN515444			
polar white, glossy	MTN515419			
active white, glossy	MTN515425			
anthracite	MTN486414			
aluminium	MTN486460			
For vertical and horiz	For vertical and horizontal installation.			



M-P	M-Plan frame, 5-gang				
Vers	sion	Art. no.			
	white, glossy	MTN515544			
	polar white, glossy	MTN515519			
	active white, glossy	MTN515525			
	anthracite	MTN486514			
	aluminium	MTN486560			

For vertical and horizontal installation.

### M-Plan frames, with labelling option





M-Plan frame, 1-gang, with labelling option			M-Plan frame, 2-gang with labelling option, vertical installation		
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN514144		white, glossy	MTN513244
	polar white, glossy	MTN514119		polar white, glossy	MTN513219
	active white, glossy	MTN514125		active white, glossy	MTN513225
	anthracite	MTN476114		anthracite	MTN476214
	aluminium	MTN476160		aluminium	MTN476260
Accessories: Labelling strips for M-PLAN frames with labelling option M-Plan MTN486100 Contents: 1 labelling strip and 1 window per frame.				tents: 2 labelling frame.	strips and 2 windows







M-P	M-Plan frame, 3-gang for labelling, vertical installation			
Vers	sion	Art. no.		
	white, glossy	MTN513344		
	polar white, glossy	MTN513319		
	active white, glossy	MTN513325		
	anthracite	MTN476314		
	aluminium	MTN476360		

Contents: 3 labelling strips and 3 windows per frame.

M-P	M-Plan frame, 2-gang with labelling option, horizontal installation				
Vers	sion	Art. no.			
	white, glossy	MTN514244			
	polar white, glossy	MTN514219			
	active white, glossy	MTN514225			
	anthracite	MTN472214			
	aluminium	MTN472260			

Contents: 2 labelling strips and 2 windows per frame.

M-Plan frame, 3-gang with labelling option, horizontal installation			
Version	Art. no.		
white, glossy	MTN514344		
polar white,	MTN514319		
active white, glossy	MTN514325		
anthracite	MTN472314		
aluminium	MTN472360		

Contents: 3 labelling strips and 3 windows per frame.



# Labelling strips for M-PLAN frames with labelling option Version Art. no.

For individual labelling of the M-PLAN frames with labelling option.

MTN486100

Contents: 1 sheet for 33 windows.

polar white/silver

#### Surface-mounted housing for M-Smaer, M-Arc, M-Plan





Surface-mounted h	ousing, 1-gang	Surface-mounted he	Surface-mounted housing, 2-gang		
Version	Art. no.	Version	Art. no.		
white	MTN510544	☐ polar white	MTN510619		
polar white	MTN510519	active white,	MTN510625		
active white, glossy	MTN510525	anthracite	MTN510614		
anthracite	MTN510514	aluminium	MTN510660		
aluminium	MTN510560				
With break-out cable			With break-out cable entries.  Contents: With fixing screws.		





Version Art. no.

MTN510501

Contents: With five strain reliefs and ten screws.

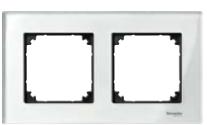
# Cover frame

# M-Elegance real glass frames









The inserts for the M-Elegance real glass frames can be found under "Merten System M".

Real glass frame, 1-gang		Real glass frame, 2-gang without central bridge piece	
Version	Art. no.	Version	Art. no.
Brilliant white	MTN404119	Brilliant white	MTN404819
Onyx black	MTN404103	Onyx black	MTN404803
Diamond silver	MTN4010-3260	Diamond silver	MTN4025-3260
Sapphire blue	MTN4010-3278	Sapphire blue	MTN4025-3278
Ruby red	MTN4010-3206	Ruby red	MTN4025-3206
Mahogany brown	MTN4010-3215	Mahogany brown	MTN4025-3215
Calcite orange	MTN404102	Calcite orange	MTN404802
Emerald green	MTN404104	Emerald green	MTN404804

#### Real glass frame, 2-gang



The second second	
Version	Art. no.
Brilliant white	MTN404219
Onyx black	MTN404203
Diamond silver	MTN4020-3260
Sapphire blue	MTN4020-3278
Ruby red	MTN4020-3206
Mahogany brown	MTN4020-3215
Calcite orange	MTN404202
Emerald green	MTN404204

For vertical and horizontal installation.

# Cover frame



Real glass frame, 3-g	Real glass frame, 3-gang		
Version	Art. no.		
Brilliant white	MTN404319		
Onyx black	MTN404303		
Diamond silver	MTN4030-3260		
Sapphire blue	MTN4030-3278		
Ruby red	MTN4030-3206		
Mahogany brown	MTN4030-3215		
Calcite orange	MTN404302		
Emerald green	MTN404304		

For vertical and horizontal installation.



35	7	35	7
- 111		151	l l

Real glass frame, 4-gang

Version	Art. no.	
Brilliant white	MTN404419	
Onyx black	MTN404403	
Diamond silver	MTN4040-3260	
Sapphire blue	MTN4040-3278	
Ruby red	MTN4040-3206	
Mahogany brown	MTN4040-3215	
Calcite orange	MTN404402	
Emerald green	MTN404404	

For vertical and horizontal installation.

Real glass frame, 5-gang



II 7	r - 1	r 1	r 1	r 1
				-

Version	Art. no.
Brilliant white	MTN404519
Onyx black	MTN404503
Diamond silver	MTN4050-3260
Sapphire blue	MTN4050-3278
Ruby red	MTN4050-3206
Mahogany brown	MTN4050-3215
Calcite orange	MTN404502
Emerald green	MTN404504

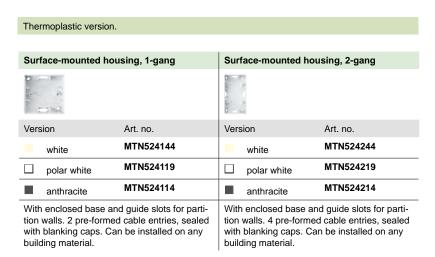
For vertical and horizontal installation.

# Surface-mounted housing

### **Surface-mounted housing**







# Cover frame

### **Frames**

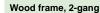




Inserts for the M-Elegance range can be found under "Merten System M".

Wood frame, 1-gang		Wood frame, 2-ga piece	ang without central bridge
Version	Art. no.	Version	Art. no.
Beech	MTN405170	Beech	MTN405870
Wenge	MTN405171	Wenge	MTN405871
Cherry wood	MTN405172	Cherry wood	MTN405872
Walnut	MTN405173	Walnut	MTN405873







Version	Art. no.
Beech	MTN405270
Wenge	MTN405271
Cherry wood	MTN405272
Walnut	MTN405273

For vertical and horizontal installation.



### Wood frame, 3-gang



Version	Art. no.
Beech	MTN405370
Wenge	MTN405371
Cherry wood	MTN405372
Walnut	MTN405373

For vertical and horizontal installation.

## Cover frame







Version	Art. no.
Beech	MTN405470
Wenge	MTN405471
Cherry wood	MTN405472
Walnut	MTN405473

For vertical and horizontal installation.



#### Wood frame, 5-gang



Version	Art. no.
Beech	MTN405570
Wenge	MTN405571
Cherry wood	MTN405572
Walnut	MTN405573

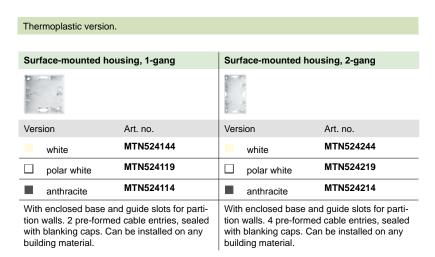
For vertical and horizontal installation.

# Surface-mounted housing

### **Surface-mounted housing**





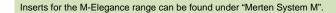


# Cover frame

### **Frames**

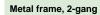






Metal frame, 1-gang		Metal frame, 2-gan	Metal frame, 2-gang without central bridge piece		
Version	Art. no.	Version	Art. no.		
Platinium silver	MTN403160	Platinium silver	MTN403860		
Titanium	MTN403105	Titanium	MTN403805		
Rhodium grey	MTN403114	Rhodium grey	MTN403814		
Chrome	MTN403139	Chrome	MTN403839		

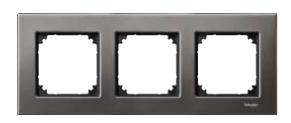






For vertical and horizontal installation.

MTN403239



### Metal frame, 3-gang

Chrome

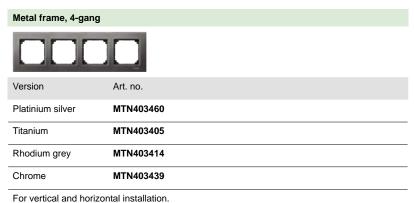


Version	Art. no.
Platinium silver	MTN403360
Titanium	MTN403305
Rhodium grey	MTN403314
Chrome	MTN403339

For vertical and horizontal installation.

# Cover frame







Version	Art. no.

Platinium silver MTN403560

Titanium MTN403505

Rhodium grey MTN403514

Chrome MTN403539

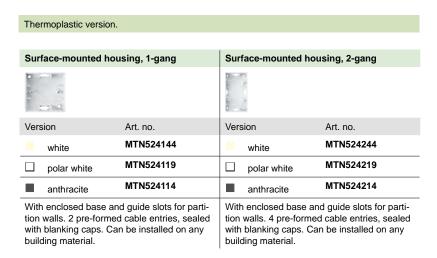
For vertical and horizontal installation.

# Surface-mounted housing

### **Surface-mounted housing**







# Rockers for single switches/push-buttons





Roc	ker		Roc	ker	
	1			12	
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN432144		ruby red	MTN3300-0306
	polar white, glossy	MTN432119			
	active white, glossy	MTN432125			
	anthracite	MTN433114			
	aluminium	MTN433160			
For two-way switch, intermediate switch and push-button insert.  To be completed with: Single switches/ push-buttons		For tions	h-button insert. colour marking of s.	ntermediate switch and special switching func- h: Single switches/	





Rocker marked 0/1			Rocker marked Light		
0			٥		
Version	Art. no.	Vers	ion	Art. no.	
white, glossy	MTN432244		white, glossy	MTN438944	
polar white,	MTN432219		polar white, glossy	MTN438919	
active white, glossy	MTN432225		active white, glossy	MTN438925	
anthracite	MTN433214		anthracite	MTN439914	
aluminium	MTN433260		aluminium	MTN439960	
<b>To be completed with:</b> Single switches/ push-buttons		For two-way switch, intermediate switch and push-button insert.  To be completed with: Single switches/ push-buttons			





Rocker marked Bell		Rocker marked Key			
0		/-			
Vers	sion	Art. no.	Vers	ion	Art. no.
	white, glossy	MTN438844		white, glossy	MTN3303-0344
	polar white, glossy	MTN438819		polar white, glossy	MTN3303-0319
	active white, glossy	MTN438825		active white, glossy	MTN3303-0325
	anthracite	MTN439814		anthracite	MTN3303-0414
	aluminium	MTN439860		aluminium	MTN3303-0460
For two-way switch, intermediate switch and push-button insert.  To be completed with: Single switches/ push-buttons		For two-way switch, intermediate switch and push-button insert.  To be completed with: Single switches/ push-buttons			



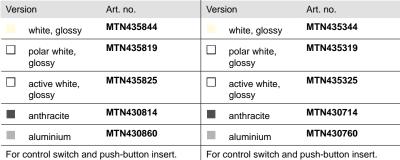


Rocl	Rocker with indicator window			Rocker with indicator window and marked Light		
	_			- 8		
Versi	ion	Art. no.	Vers	ion	Art. no.	
	white, glossy	MTN436044		white, glossy	MTN435944	
	polar white, glossy	MTN436019		polar white, glossy	MTN435919	
	active white, glossy	MTN436025		active white, glossy	MTN435925	
	anthracite	MTN431014		anthracite	MTN430914	
	aluminium	MTN431060		aluminium	MTN430960	
To b	For control switch and push-button insert.  To be completed with: Single switches/ push-buttons		For control switch and push-button insert.  To be completed with: Single switches/ push-buttons			





Rocker with ind Bell	icator window and marked	Rocker with indi	cator window and marked
		1	
- 0		44.15	
Version	Art no	Version	Art no



To be completed with: Single switches/
push-buttons

Rocker with indicator window and marked

For control switch and push-button insert. **To be completed with:** Single switches/ push-buttons

Rocker with indicator window and marked



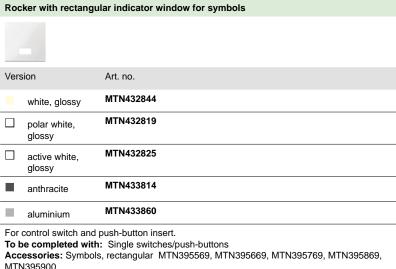


Socket-outlet			neater		
	- 0		C	*	
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN435244		white, glossy	MTN3307-0344
	polar white, glossy	MTN435219		polar white, glossy	MTN3307-0319
	active white, glossy	MTN435225		active white, glossy	MTN3307-0325
	anthracite	MTN431714		anthracite	MTN3307-0414
	aluminium	MTN431760		aluminium	MTN3307-0460
For control switch and push-button insert.  To be completed with: Single switches/			control switch and pe completed with		

push-buttons

push-buttons





MTN395900

Contents: Including set of symbols for each rocker: 1 light (clear), 1 key (clear), 1 bell (clear), 1 neutral (clear), 1 neutral (clear), 2 neutral (clear), 3 neutral (clear), 4 neutral (clear), 5 neutral (clear), 6 neutral (clear), 7 neutral (clear), 8 neutral (clear), 9 neutra





Rocker with labelling	g field	Rocker with labelling field and marked Bell			
*			*		
Version	Art. no.	Vers	sion	Art. no.	
white, glossy	MTN432344		white, glossy	MTN3365-0344	
polar white, glossy	MTN432319		polar white, glossy	MTN3365-0319	
active white, glossy	MTN432325		active white, glossy	MTN3365-0325	
anthracite	MTN433314		anthracite	MTN3365-0414	
aluminium	MTN433360		aluminium	MTN3365-0460	
For permanent labelling. For two-way switch, intermediate switch and push-button.  To be completed with: Single switches/ push-buttons Contents: 4 pictograms (1 service, 1 light, 1 bell, 1 neutral) per rocker.			For permanent labelling. For changeover switch, intermediate switch, push-button and control switch.  To be completed with: Single switches/ push-buttons  Contents: 4 pictograms (1 service, 1 light, 1 bell, 1 neutral) per rocker.		





Rocker with labelling field and indicator window		Rocker with labelling field and indicator window			
_*					
Version	Art. no.	Version	on	Art. no.	
white, glossy	MTN434744		ruby red	MTN3370-0306	
polar white,	MTN434719		yellow	MTN3370-0307	
active white, glossy	MTN434725		green	MTN3370-0304	
anthracite	MTN434614		orange	MTN3370-0302	
aluminium	MTN434660				
For permanent labelling. For changeover switch, intermediate switch, push-button and control switch.  To be completed with: Single switches/ push-buttons  Contents: 4 pictograms (1 service, 1 light, 1 bell, 1 neutral) per rocker.			For permanent labelling. For changeover switch, intermediate switch, push-button and control switch. For colour marking of special switching functions.  To be completed with: Single switches/push-buttons Contents: 4 pictograms (1 service, 1 light, 1 bell, 1 neutral) per rocker.		





Rocker IP44			Rocker with rectangular indicator window for symbols, IP44		
	P 44			IP44	
Version		Art. no.	Vers	ion	Art. no.
white,	glossy	MTN432044		white, glossy	MTN432744
□ polar v	,	MTN432019		polar white, glossy	MTN432719
active glossy	,	MTN432025		active white, glossy	MTN432725
anthra	cite	MTN433014		anthracite	MTN433714
alumin	nium	MTN433060		aluminium	MTN433760
For two-way switch, intermediate switch and push-button insert.  Type of protection: IP 44 splash-proof To be completed with: Single switches/ push-buttons Contents: Rocker with gasket set, 2-part.			For control switch and push-button insert.  Type of protection: IP 44 splash-proof To be completed with: Single switches/ push-buttons Accessories: Symbols, rectangular MTN395569, MTN395669, MTN395769, MTN395869, MTN395900 Contents: Rocker with gasket set, 2-part. Symbols: 1 light, 1 bell (clear), 1 neutral (red transparent).		

### Single switches/push-buttons



#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised retaining ring insulated to the claw.

#### One-way switch insert 1 pole



Art. no.

Version

10 AX, AC 250 V, screwless terminals MTN3111-0000

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign Accessories: LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000

#### One-way switch insert 1 pole with separate signalling contact



Version

Art. no

screwless terminals

10 AX, AC 250 V, MTN3114-0000

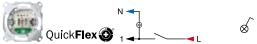
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign Accessories: LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000



#### One-way switch insert 1 pole with indicator light



Quick <b>Flex</b>	<b>Ø</b> 1 <b>∢</b>	₩
Version	Art. no.	
10 AX, AC 250 V, screwless terminals	MTN3101-0000	
16 AX, AC 250 V, screwless terminals	MTN3601-0000	
16 AX, 250 V AC , screw terminals with lift clamp	MTN3501-0000	

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Contents:** With red 230 V lighting module for switch/push-button.

#### One-way switch insert 1 pole with locator light



Version Art. no

10 AX, AC 250 V, MTN3131-0000 screwless terminals

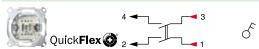
#### Features

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Contents:** With red 230 V lighting module for switch/push-button.

#### One-way switch insert 2 pole



Version

Art. no.

10 AX, AC 250 V, MTN3112-0000 screwless terminals

16 AX, AC 250 V, screwless terminals

MTN3612-0000

#### Features:

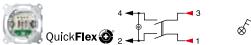
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3921-0000



#### One-way switch insert 2 pole with indicator light



Quiota lox	<b>♥</b> 2 <b>◆</b>	<b>—</b>
Version	Art. no.	
10 AX, AC 250 V, screwless terminals	MTN3102-0000	
16 AX, AC 250 V, screwless terminals	MTN3602-0000	
16 AX, AC 250 V, screw terminals with lift clamp	MTN3502-0000	

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign Contents: With red 230 V lighting module for switch/push-button.

#### Rocker switch insert 20 A



Version	Art. no.
one-way, 2-pole	MTN311201

20 A, AC 250 V

With screw terminals.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign

#### Rocker switch insert 16 A



Version	Art. no.
one-way, 3-pole, screw terminals	MTN311300

16 AX, AC 400 V

Illuminated.

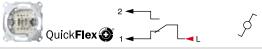
With screw terminals.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign



#### Two-way switch insert 1 pole



Version	Art. no.	
10 AX, AC 250 V, screwless terminals	MTN3116-0000	
16 AX, AC 250 V, screwless terminals	MTN3616-0000	
16 AX, AC 250 V, screw terminals with lift clamp	MTN3516-0000	

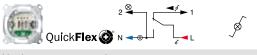
#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign Accessories: LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000

#### Two-way switch insert 1 pole with indicator light



Quintil 103	<b>9</b>
Version	Art. no.
10 AX, AC 250 V, screwless terminals	MTN3106-0000
16 AX, AC 250 V, screwless terminals	MTN3606-0000
16 AX, AC 250 V, screw terminals with	MTN3506-0000

#### Features:

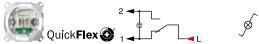
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Rockers for switches/push-buttons System M, Rockers for switches/ push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign Contents: With red 230 V lighting module for switch/push-button.



#### Two-way switch insert 1 pole with locator light



		_
Version	Art. no.	
10 AX, AC 250 V, screwless terminals	MTN3136-0000	
16 AX, AC 250 V, screwless terminals	MTN3636-0000	

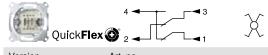
#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Contents:** With red 230 V lighting module for switch/push-button.

#### Intermediate switch insert 1 pole



Version	Art. no.
10 AX, AC 250 V, screwless terminals	MTN3117-0000
16 AX, AC 250 V, screwless terminals	MTN3617-0000
16 AX, AC 250 V, screw terminals with lift clamp	MTN3517-0000

#### Features:

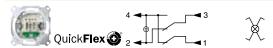
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
   High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3921-0000



#### Intermediate switch insert 1 pole with locator light



Version Art. no

10 AX, AC 250 V, screwless terminals

MTN3137-0000

16 AX, AC 250 V,

MTN3637-0000

screwless terminals

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Contents:** With red 230 V lighting module for switch/push-button.

#### Push-button insert make contact 1 pole



Version Art

10 A, AC 250 V, screwless terminals

MTN3150-0000

10 A, AC 250 V,

MTN3050-0000

screw terminals with lift clamp

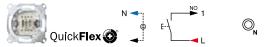
#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006. MTN3921-0000

#### Push-button insert make contact 1 pole with separate signalling contact



Version

Art. no.

10 A, AC 250 V, screwless terminals

MTN3154-0000

#### .

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000



#### Push-button insert make contact 1 pole with locator light



Version Art. no.

10 A. AC 250 V. MTN3160-0000

10 A, AC 250 V, screwless terminals

16 A, 250 V AC, screw terminals with lift clamp MTN3560-0000

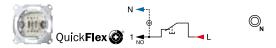
#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Contents:** With red 230 V lighting module for switch/push-button.

#### Push-button insert break contact 1 pole with neutral terminal



ersion ersion

Art. no.

10 A, AC 250 V, screwless terminals MTN3151-0000

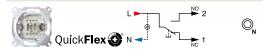
#### Features

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3921-0000

### Push-button insert two-way 1 pole with neutral terminal



Version Art. no.

10 A, AC 250 V, MTN3156-0000

screwless terminals

MTN3056-0000

10 A, AC 250 V, screw terminals with

screw terminals with lift clamp

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rockers for switches/push-buttons System M, Rockers for switches/push-buttons Artec, Trancent, Antique, Rockers for switches/push-buttons Aquadesign **Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3921-0000



### **Rockers for double switches/push-buttons**





Roc	Rocker 2-gang			Rocker 2-gang marked 0/1		
Vers	ion	Art. no.	Vers	ion	Art. no.	
	white, glossy	MTN432544		white, glossy	MTN312744	
	polar white, glossy	MTN432519		polar white, glossy	MTN312719	
	active white, glossy	MTN432525		active white, glossy	MTN312725	
	anthracite	MTN433514		anthracite	MTN312014	
	aluminium	MTN433560		aluminium	MTN312060	
doub <b>To b</b>	wo-way, double two ble push-button inse e completed with: n-buttons			e completed with: -buttons	Double switches/	





Rocker 2-gang with indicator window			Rocker 2-gang with indicator window, IP44		
+			IP44		
Version	Art. no.	Vers	sion	Art. no.	
white, glossy	MTN3420-0344		white, glossy	MTN3424-0344	
polar white, glossy	MTN3420-0319		polar white, glossy	MTN3424-0319	
active white, glossy	MTN3420-0325		active white, glossy	MTN3424-0325	
anthracite	MTN3420-0414		anthracite	MTN3424-0414	
aluminium	MTN3420-0460		aluminium	MTN3424-0460	
For two-way, double two-way switch and double push-button insert.  To be completed with: Double switches/ push-buttons			For two-way, double two-way switch and double push-button insert.  Type of protection: IP 44 splash-proof To be completed with: Double switches/		

push-buttons





Roc	Rocker 2-gang marked for DND		Rocker 2-gang with indicator window and marked for DND			
ħ	8		v	8		
Vers	sion	Art. no.	Vers	sion	Art. no.	
	white, glossy	MTN432644		white, glossy	MTN3429-0344	
	polar white, glossy	MTN432619		polar white, glossy	MTN3429-0319	
	active white, glossy	MTN432625		active white, glossy	MTN3429-0325	
	anthracite	MTN435614		anthracite	MTN3429-0414	
	aluminium	MTN435660		aluminium	MTN3429-0460	
chai <b>To b</b>	Rocker with imprint of bell crossed through / chambermaid.  To be completed with: Double switches/ push-buttons		Rocker with imprint of bell crossed through / chambermaid.  To be completed with: Double switches/ push-buttons			





Vers	sion	Art. no.	Version		Art. no.
	white, glossy	MTN438544		white, glossy	MTN3456-0344
	polar white, glossy	MTN438519		polar white, glossy	MTN3456-0319
	active white, glossy	MTN438525		active white, glossy	MTN3456-0325
	anthracite	MTN437514		anthracite	MTN3456-0414
	aluminium	MTN437560		aluminium	MTN3456-0460

For two-way, double two-way switch and double push-button insert. **To be completed with:** Double switches/push-buttons

Rocker 2-gang with clear rectangular

For two-way, double two-way switch and double push-button insert.

To be completed with: Double switches/

Rocker 2-gang with red rectangular indica-

push-buttons



### **Double switches/push-buttons**



#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised retaining ring insulated to the claw.

#### Two-circuit switch insert 1 pole



QuickFlex	
Version	Art. no.
10 AX, AC 250 V, screwless terminals	MTN3115-0000
16 AX, AC 250 V, screwless terminals	MTN3615-0000
16 AX, AC 250 V, screw terminals with	MTN3515-0000

#### Features:

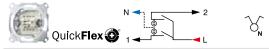
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign

Accessories: LED lighting module for double switches/push-buttons as locator light MTN3942-0000

#### Two-circuit switch insert 1 pole with neutral terminal



Version

Art. no.

10 AX, 250 V AC, screwless terminals

MTN3125-0000

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

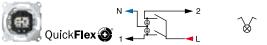
With claw and screw fixing.

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign

**Accessories:** LED lighting module for double switches/push-buttons as locator light MTN3942-0000, LED lighting module for double switch/push-button as indicator light MTN3902-0000, MTN3922-0000



#### Two-circuit switch insert 1 pole with indicator light



Version Art. no. MTN3105-0000

10 AX, AC 250 V, screwless terminals

screwless terminals

MTN3605-0000

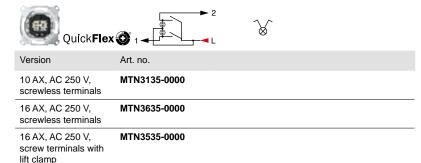
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign

Contents: With red 230 V LED lighting module for double switch/push-button as indicator light.

#### Two-circuit switch insert 1 pole with locator light



#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

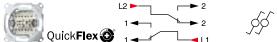
With claw and screw fixing

To be completed with: Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons

Contents: With red 230 V LED lighting module for double switch/key as locator light



#### Double two-way switch insert 1 pole



Quicki lex	<b>♥</b> 1 <b>←</b> 1
Version	Art. no.
10 AX, AC 250 V, screwless terminals	MTN3126-0000
16 AX, AC 250 V, screwless terminals	MTN3626-0000
16 AX, AC 250 V, screw terminals with lift clamp	MTN3526-0000

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign

#### One-way switch 1 pole/ One-way switch 2 pole insert

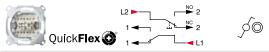


Version	Art. no.
one-way, 1-pole/ one- way, 2-pole	MTN312000

The left rocker is designed as a one-way switch 1 pole and the right rocker is a one-way switch 2 pole.

With claw and screw fixing.

#### Two-way switch and two-way push button insert



Version Art. no. MTN3128-0000

10 AX/10 A, 250 V AC , screwless

The left rocker is designed as a 10 AX, 250 V AC two-way switch and the right rocker is a 10 A, 250 V AC push-button.

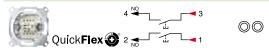
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign



#### Double push-button insert make contact 1 pole



Version

Art. no.

10 A, AC 250 V, screwless terminals MTN3155-0000

10 A, AC 250 V, screw terminals with

MTN3055-0000

# lift clamp Features:

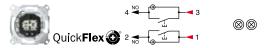
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesign

Accessories: LED lighting module for double switches/push-buttons as locator light MTN3942-0000

#### Double push-button insert make contact 1 pole with locator light



Version

Art. no.

10 A, AC 250 V, screwless terminals

MTN3165-0000

#### Features:

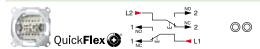
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesian

Contents: With red 230 V LED lighting module for double switch/key as locator light

### Double push-button insert two-way 1 pole



Version

Art. no.

10 A, AC 250 V, screwless terminals

MTN3159-0000

10 A, AC 250 V, screw terminals with MTN3059-0000

# lift clamp

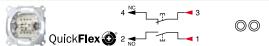
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesian



#### Double push-button insert 1 make contact 1 pole + 1 break contact 1 pole



Version

Art. no.

10 A, AC 250 V, screwless terminals

MTN3153-0000

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

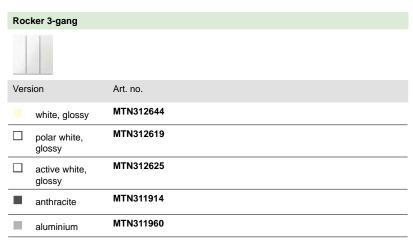
With claw and screw fixing.

**To be completed with:** Double rockers for switches/push-buttons System M, Double rockers for switches/push-buttons Artec, Trancent, Antique, Double rockers for switches/push-buttons Aquadesian



### **Other Switches**





To be completed with: Rocker triple button insert 10 A MTN311900

#### Rocker triple button insert 10 A



Version	Art. no.
3x make contacts, 1-pole	MTN311900

10 AX, AC 250 V

With screw terminals.

To be completed with: Rocker 3-gang System M MTN3126.., MTN3119..









Jumbo, the big swi	tch	Jumbo, the big sv	Jumbo, the big switch			
(m)		無	<u>@</u>			
Version	Art. no.	Version	Art. no.			
polar white, glossy	MTN3341-1419	rubinrot	MTN3341-1406			
10 AX, AC 250 V		10 AX, AC 250 V				

In M-SMART design.

In existing stand-alone devices such as on/ off, two-way and intermediate switches from the Merten ranges, only frame and rocker must be exchanged for the JUMBO top unit. **Dimensions:** 161x161x32 mm (HxWxD) Contents: Complete device with two-way switch.

In M-SMART design.
In existing stand-alone devices such as on/ off, two-way and intermediate switches from the Merten ranges, only frame and rocker must be exchanged for the JUMBO top unit. Dimensions: 161x161x32 mm (HxWxD) Contents: Complete device with two-way switch.



### **Rotary dimmers**

- Surface-mounted visible installation possible in conjunction with surface-mounted housing.
- The following applies for all types of dimmers: If the dimmers cannot dissipate sufficient heat (cavity walls, multiple combinations and surface-mounted combinations), the connected loads specified may not be exploited to the maximum.

#### Explanation of symbols:

8

230 V incandescent lamps



230 V halogen lamps



Dimmable, wound transformers



Dimmable, electronic transformers



Electric motors

#### Central plate with rotary knob



Version		Art. no.
	white, glossy	MTN5250-0344
	polar white, glossy	MTN5250-0319
	active white, glossy	MTN5250-0325
	anthracite	MTN5250-0414
	aluminium	MTN5250-0460
_		

#### For System M

**To be completed with:** Universal rotary dimmer insert MTN5138-0000, MTN5139-0000, Rotary dimmer insert for ohmic load with on/off switch MTN5131-0000, Rotary dimmer insert for inductive load MTN5133-0000, MTN5135-0000, Rotary dimmer insert for capacitive load MTN5136-0000, MTN5137-0000, Electronic potentiometer insert 1-10 V MTN5142-0000

#### Universal rotary dimmer insert







20-600 W/VA	MTN5139-0000
20-420 W/VA	MTN5138-0000
Version	Art. no.

AC 230 V, 50 Hz

For ohmic, inductive and capacitive loads, e.g. incandescent lamps, dimmable wound transformers or electronic transformers.

#### Phase control or phase alignment

The universal dimmer automatically recognises the connected load. Do not connect any mixed loads

With push-rotary two-way switch.

**To be completed with:** Central plate with rotary knob System M MTN5250-03../-04.., Artec/Trancent/Antique MTN5250-40../-41..



#### Rotary dimmer insert for ohmic load with on/off switch



Art. no. 40-400 W MTN5131-0000

AC 230 V, 50 Hz

Version

For incandescent lamps and 230 V halogen lamps.

(Phase control).

With push-rotary on/off switch.

To be completed with: Central plate with rotary knob System M MTN5250-03../-04.., Artec/ Trancent/Antique MTN5250-40../-41...

#### Rotary dimmer insert for inductive load



Version Art. no. 40-600 W/VA MTN5133-0000

AC 230 V, 50 Hz

For dimmable, wound transformers, incandescent lamps and 230 V halogen lamps (inductive/ohmic load)

(Phase control).

With push-rotary two-way switch.

To be completed with: Central plate with rotary knob System M MTN5250-03../-04.., Artec/ Trancent/Antique MTN5250-40../-41...

#### Rotary dimmer insert for inductive load



Version



Art. no.

60-1000 VA MTN5135-0000

AC 230 V, 50 Hz

For dimmable, wound transformers, incandescent lamps and 230 V halogen lamps (inductive/ohmic load).

(Phase control).

With push-rotary on/off switch. Nominal power: 60-1000 VA Motor load: 60-600 VA

Neutral conductor:required

To be completed with: Central plate with rotary knob System M MTN5250-03../-04.., Artec/ Trancent/Antique MTN5250-40../-41..

#### Rotary dimmer insert for capacitive load



Version Art. no. 20-315 W MTN5136-0000 20-630 W MTN5137-0000

For electronic transformers and incandescent lamps (ohmic load). (Phase alignment). With push-rotary two-way switch.

Noise-free, short-circuit-proof, with overload protection, and soft start function to protect the

To be completed with: Central plate with rotary knob System M MTN5250-03../-04.., Artec/ Trancent/Antique MTN5250-40../-41..



#### Electronic potentiometer insert 1-10 V



Version	Art. no.
	MTN5142-0000

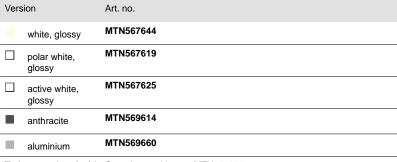
AC 230 V, 50 Hz

For fluorescent lamps with electronic ballast or electronic transformer with 1-10 V interface. With push-rotary on/off switch 1.7 A.

To be completed with: Central plate with rotary knob System M MTN5250-03../-04.., Artec/Trancent/Antique MTN5250-40../-41..

#### Central plate for speed controller





To be completed with: Speed control insert MTN583699

### Speed control insert



Version	Art. no.
	MTN583699

AC 230 V, 50-60 Hz, max. 2.7 A

For stepless speed control of single-phase motors such as induction motors, split-pole motors and universal motors. With separate switching outlet for controlling slats or to switch ohmic loads.

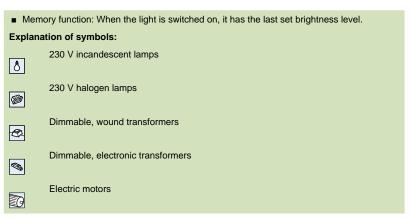
With short-circuit protection.

**To be completed with:** Central plate for speed controller System M MTN5676.., MTN5696.., Artec/Trancent/Antique MTN5668..





### **Button dimmer**







Sensor cover			TELE sensor cover			
			7			
Vers	sion	Art. no.	Vers	sion	Art. no.	
	white, glossy	MTN577644		white, glossy	MTN577944	
	polar white, glossy	MTN577619		polar white, glossy	MTN577919	
	active white, glossy	MTN577625		active white, glossy	MTN577925	
	anthracite	MTN570114		anthracite	MTN570314	
	aluminium	MTN570160		aluminium	MTN570360	
Manual operation. With short-stroke key.  To be completed with: Universal super dimmer insert MTN577099, Memory ET super dimmer insert for capacitive load MTN577899, Electronic switch insert MTN575799, Electronic push-button insert MTN574697, Relay universal insert MTN575897			Can be manually operated and controlled remotely via IR remote control. With short-stroke key.  To be completed with: Universal super dimmer insert MTN577099, Memory ET super dimmer insert for capacitive load MTN577899, Electronic switch insert MTN575799, Electronic push-button insert MTN57697, Relay universal insert MTN575897, Extension TELE insert			

**Transmitter:** IR remote control Distance 2010 MTN570222

#### Universal super dimmer insert

#### Memory ET super dimmer insert for capacitive load















Version 25-420 VA Art. no.

MTN577099

20-315 W

Art. no. Version MTN577899

AC 230 V

For ohmic, inductive and capacitive loads, e.g. incandescent lamps, dimmable wound transformers or electronic transformers.

#### Phase control or phase alignment

The universal dimmer automatically recognises the connected load. Do not connect any mixed loads.

With memory function, can be switched off. Neutral conductor:not required (2 conductor

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709..., Central plate of comfort rotating regulator for universal super dimmer insert System M MTN5678.., MTN5677.., CONNECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/Trancent/Antique MTN5046.., Control electronics, 1-gang Trancent MTN569090

Extension unit operation: With mechanical push-buttons.

Extension unit operation: Extension TELE insert MTN573998

AC 230 V

For electronic transformers (MET and other brands) and incandescent lamps (ohmic load).(Phase alignment)

Noise-free, short-circuit-proof, with overload protection, and soft start function to protect the lamps. With memory function, can be switched off.

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779..., MTN5703..., Artec/Trancent/Antique MTN5709.., Control electronics, 1-gang Trancent MTN569090 Extension unit operation: With mechanical push-buttons.

Extension unit operation: Relay universal insert MTN575897







CONNECT radio sensor cover for dimmer inserts			Central plate of comfort rotating regulator for universal super dimmer insert			
•))) •((d + + + + + + + + + + + + + + + + + +						
Version	Art. no.	Version		Art. no.		
white, glossy	MTN503644	_ wh	nite, glossy	MTN567844		
polar white, glossy	MTN503619		olar white, ossy	MTN567819		
active white, glossy	MTN503625		ctive white,	MTN567825		
anthracite	MTN502614	■ ar	nthracite	MTN567714		
aluminium	MTN502660	alı	uminium	MTN567760		

For System M

Operator button to toggle or switch/dim an output. Manual operation and remote control possible via Merten CONNECT radio system transmitters

Radio features: Router Functions:

EASY CONNECT:

 Switch on (to memory value), switch off, dim

With CONNECT radio configuration tool:

 additionally adjustable dimming speed, staircase lighting function, master/slave, brightness limit, switch on to brightness limit, memory function that can be switched off

**To be completed with:** Universal super dimmer insert MTN577099

Transmitter: CONNECT radio central unit, schneider-electric@home, colour MTN5059..., CONNECT radio universal remote control MTN506923, CONNECT radio push-button, Move System M MTN5081.., MTN5080.., Artec/Trancent/Antique MTN5082..., CONNECT radio push-button, 1-gang System M MTN5061.., MTN5051.., Artec/Trancent/Antique MTN5071..., CON-NECT radio push-button, 2-gang System M MTN5062.., MTN5052.., Artec/Trancent/ Antique MTN5072.., CONNECT radio transmitter flush-mounted, 4-gang MTN506004, CONNECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/Trancent/Antique MTN5046...

For System M.

Manual operation.

With the rotary knob and four operating surfaces for further functions. The light segments arranged around the rotary knob show the set brightness value.

#### Functions:

- Switching on and off by pressing or turning the rotary knob
- The dimming speed depends on the rotational speed
- Retrieving/storing two brightness values
- Switching orientation light on/off
- Switching energy saving function on/off (restriction of the max. brightness to 80%)

**To be completed with:** Universal super dimmer insert MTN577099



#### Universal super dimmer insert









Art. no. Version 25-420 VA MTN577099

AC 230 V

For ohmic, inductive and capacitive loads, e.g. incandescent lamps, dimmable wound transformers or electronic transformers.

#### Phase control or phase alignment

The universal dimmer automatically recognises the connected load. Do not connect any mixed loads.

With memory function, can be switched off.

Neutral conductor:not required (2 conductor system)

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/Trancent/ Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/ Antique MTN5709.., Central plate of comfort rotating regulator for universal super dimmer insert System M MTN5678.., MTN5677.., CONNECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/Trancent/Antique MTN5046.., Control electronics, 1-gang Trancent MTN569090

Extension unit operation: With mechanical push-buttons. Extension unit operation: Extension TELE insert MTN573998

#### Rockers for 2-gang push-button module



Version		Art. no.
	white, glossy	MTN619244
	polar white, glossy	MTN619219
	active white, glossy	MTN619225
	anthracite	MTN625214
	aluminium	MTN625260

For System M.

The rockers are attached to the 2-gang push-button module.

To be completed with: Push-button module, 2-gang System M MTN568499

In KNX, to be completed with: KNX push-button module, 2-gang System M MTN625299

Accessories: Protective hood for plaster System M MTN627591

#### Push-button module, 2-gang



	MTN568499
Version	Art. no.

For System M.

Push-button module without rockers.

The push-button module is inserted onto the 2-gang universal dimmer insert (art. no. 568099), and is used together with the rockers for the 2-gang push-button module in the matching

To be completed with: Universal super dimmer insert MTN577099

To be completed with: Rockers for 2-gang push-button module System M MTN6192...,





#### Universal dimmer insert, 2-gang







Version Art. no. 2 x 50-200 VA MTN568099

AC 230 V, 50-60 Hz

For ohmic, inductive and capacitive loads, e.g. incandescent lamps, dimmable wound transformers and electronic transformers.

(Phase control or phase alignment).

The universal dimmer automatically recognises the connected load.

Do not connect any mixed loads.

With memory function, can be switched off.

Neutral conductor:not required (2 conductor system)

Nominal power/per channel: 50-200 W/VA

To be completed with: Push-button module, 2-gang System M MTN568499, Artec/Trancent/

Antique MTN568199

Extension unit operation: With mechanical push-buttons. Extension unit operation: Extension TELE insert MTN573998

### **Contact switch**





Sensor cover				TELE sensor cover		
Version		Art. no.	Version		Art. no.	
	white, glossy	MTN577644		white, glossy	MTN577944	
	polar white, glossy	MTN577619		polar white, glossy	MTN577919	
	active white, glossy	MTN577625		active white, glossy	MTN577925	
	anthracite	MTN570114		anthracite	MTN570314	
	aluminium	MTN570160		aluminium	MTN570360	
Manual operation. With short-stroke key. <b>To be completed with:</b> Universal super dimmer insert MTN577099, Memory ET super dimmer insert for capacitive load			Can be manually operated and controlled remotely via IR remote control. With short-stroke key. To be completed with: Universal super dimmer insert MTN577099, Memory			

MTN577899, Electronic switch insert MTN575799, Electronic push-button insert MTN574697, Relay universal insert MTN575897

ET super dimmer insert for capacitive load MTN577899, Electronic switch insert MTN575799, Electronic push-button insert MTN574697, Relay universal insert MTN575897, Extension TELE insert MTN573998

Transmitter: IR remote control Distance 2010 MTN570222



#### Electronic switch insert





### Relay universal insert









Version 25-400 W Art. no.

MTN575799

Version

Art. no. max. 1000 W/VA MTN575897

AC 230 V

For ohmic load such as incandescent lamps, 230 V halogen lamps.

Switching capacity: 25-400 W

Neutral conductor:not required (2 conductor

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709.., Control electronics, 1-gang Trancent MTN569090 Extension unit operation: With mechanical push-buttons

Extension unit operation: Extension TELE insert MTN573998

#### AC 230 V

For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps.

### Neutral conductor required.

### Functions:

- Push-button function: switched on as long as the push-button is touched, max. 1 minute
- Switching function: ON/OFF
- Time function: 5 s to 1 h

### Connected load: max. 1000 W/VA,

500 VA for LV halogen lamps with conventional transformer,

max. 140 µF capacitive load

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703... Artec/Trancent/Antique MTN5709.., Control electronics, 1-gang Trancent MTN569090 Extension unit operation: With mechanical push-buttons.

Extension unit operation: Extension TELE insert MTN573998

### Electronic push-button insert



Version	Art. no.	
Λ-100 VΔ	MTN574697	

### **Extension TELE insert**



Version

Art. no.

MTN573998

Pulse generator for surge switches or protective circuits.

The switching function is determined by the surge switch or protective circuit used.

Connected load: 4-100 VA Switching current: 10-500 mA Pulse duration: approx. 40 ms

Neutral conductor:not required (2 conductor system)

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709..., Control electronics, 1-gang Trancent MTN569090 Extension unit operation: With mechanical

Extension unit operation: Extension TELE insert MTN573998

For memory super, halogen super and TELE dimmer, electronic push-button, time switch, relay switch and MET transformers.

Neutral conductor required.

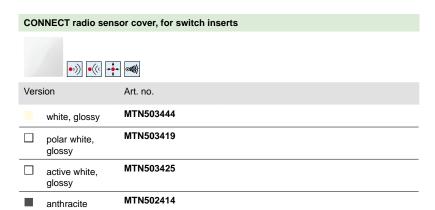
Can be remote controlled.

Operated as with main unit.

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/ Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709.., Control electronics, 1-gang Trancent MTN569090







For System M.

Operator button for switching an output. Manual operation and remote control possible via Merten CONNECT radio system transmitters.

Radio features: Router

aluminium

Functions:

EASY CONNECT:

■ Toggle

With CONNECT radio configuration tool:

additionally staircase lighting function, ON/OFF delay, master/slave

MTN502460

To be completed with: Relay switch insert MTN576897, Electronic switch insert MTN576799

Transmitter: CONNECT radio central unit, schneider-electric@home, colour MTN5059.., CONNECT radio universal remote control MTN506923, CONNECT radio push-button, Move System M MTN5081.., MTN5080.., Artec/Trancent/Antique MTN5082.., CONNECT radio push-button, 1-gang System M MTN5061.., MTN5051.., Artec/Trancent/Antique MTN5071.., CONNECT radio push-button, 2-gang System M MTN5062.., MTN5052.., Artec/Trancent/Antique MTN5072.., CONNECT radio transmitter flush-mounted, 4-gang MTN506004, CON-NECT radio sensor cover, for switch inserts System M MTN5034.., MTN5024..., Artec/Trancent/Antique MTN5044..

### Relay switch insert









Art. no. Version 0-1000 VA MTN576897

For ohmic and complex loads such as incandescent lamps, fluorescent lamps, energy-saving lamps, LV halogen lighting etc.

Switching capacity: 0-1000 VA Capacitive load: max. 140 µF

Neutral conductor:required (3 conductor system)

To be completed with: ARGUS 180 flush-mounted sensor module System M MTN5755... MTN5784.., Artec/Trancent/Antique MTN5786.., Aquadesign MTN5781.., ARGUS 180 flushmounted sensor module with switch System M MTN5728.., MTN5785.., Artec/Trancent/Antique MTN5795..., ARGUS 180 / 2.20 m flush-mounted sensor module System M MTN5688..., MTN5687.., CONNECT radio sensor cover, for switch inserts System M MTN5034.., MTN5024.., Artec/Trancent/Antique MTN5044..

Schneider Electric

### Electronic switch insert





Art. no. Version 40-300 W MTN576799

AC 230 V

For ohmic load such as incandescent lamps, 230 V halogen lamps.

Switching capacity: 40-300 W
Neutral conductor: not required (2 conductor system)

To be completed with: ARGUS 180 flush-mounted sensor module System M MTN5755... MTN5784..., Artec/Trancent/Antique MTN5786..., Aquadesign MTN5781..., ARGUS 180 flushmounted sensor module with switch System M MTN5728.., MTN5785..., Artec/Trancent/Antique MTN5795.., ARGUS 180 / 2.20 m flush-mounted sensor module System M MTN5688.., MTN5687.., CONNECT radio sensor cover, for switch inserts System M MTN5034..,

MTN5024..., Artec/Trancent/Antique MTN5044...

Note: A maximum of two electronic switch inserts may be wired in parallel.

### **Movement detectors**





ARGUS 180 flush-mounted sensor module		ARGUS 180 flush-mounted sensor module with switch			
DECEMBER OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLU		THE REAL PROPERTY.			
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN575544		white, glossy	MTN572844
	polar white, glossy	MTN575519		polar white, glossy	MTN572819
	active white, glossy	MTN575525		active white, glossy	MTN572825
	anthracite	MTN578414		anthracite	MTN578514
	aluminium	MTN578460		aluminium	MTN578560
Indoor movement detector.  Area of detection: 180°			System M. or movement dete	ector.	

Number of levels: 1 Number of zones: 14 Range: approx. 8 m

Sensitivity: infinitely adjustable

Light sensor: infinitely adjustable between

approx. 5 and 1000 lux

Time: adjustable in steps from 1 s to 8 min To be completed with: Electronic switch insert MTN576799, Relay switch insert

MTN576897

With integrated switch for off/automatic/on.

Area of detection: 180° Number of levels: 1 Number of zones: 14 Range: approx. 8 m

Sensitivity: infinitely adjustable

Light sensor: infinitely adjustable between

approx. 5 and 1000 lux

Time: adjustable in steps from 1 s to 8 min To be completed with: Relay switch insert MTN576897, Electronic switch insert

MTN576799





### ARGUS 180 / 2.20 m flush-mounted sensor module



Vers	sion	Art. no.
	white, glossy	MTN568844
	polar white, glossy	MTN568819
	active white,	MTN568825
	giossy	
	anthracite	MTN568714

Indoor movement detector with anti-crawl protection.

Area of detection: 180° Number of levels: 6 Number of zones: 46

Range: 8 m right/left, 12 m to the front Sensitivity: infinitely adjustable

Light sensor: infinitely adjustable from approx. 5 to approx. 1000 lux

Time: adjustable in steps from 1 s to 8 mins Mounting height: 2.2 m or 1.1 m with half the range

To be completed with: Electronic switch insert MTN576799, Relay switch insert

MTN576897

Contents: With cover segments to limit the area of detection.

### Electronic switch insert





Version	Art. no.
40-300 W	MTN576799

For ohmic load such as incandescent lamps, 230 V halogen lamps.

Switching capacity: 40-300 W

Neutral conductor: not required (2 conductor system)

To be completed with: ARGUS 180 flush-mounted sensor module System M MTN5755.., MTN5784..., Artec/Trancent/Antique MTN5786..., Aquadesign MTN5781..., ARGUS 180 flushmounted sensor module with switch System M MTN5728.., MTN5785.., Artec/Trancent/Antique MTN5795..., ARGUS 180 / 2.20 m flush-mounted sensor module System M MTN5688..., MTN5687.., CONNECT radio sensor cover, for switch inserts System M MTN5034..,

MTN5024..., Artec/Trancent/Antique MTN5044...

Note: A maximum of two electronic switch inserts may be wired in parallel.

### Relay switch insert









Version Art. no. 0-1000 VA MTN576897

For ohmic and complex loads such as incandescent lamps, fluorescent lamps, energy-saving lamps, LV halogen lighting etc.

Switching capacity: 0-1000 VA Capacitive load: max. 140 µF

Neutral conductor:required (3 conductor system)

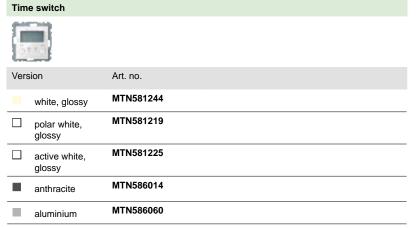
To be completed with: ARGUS 180 flush-mounted sensor module System M MTN5755... MTN5784.., Artec/Trancent/Antique MTN5786.., Aquadesign MTN5781.., ARGUS 180 flushmounted sensor module with switch System M MTN5728.., MTN5785..., Artec/Trancent/Antique MTN5795.., ARGUS 180 / 2.20 m flush-mounted sensor module System M MTN5688.., MTN5687.., CONNECT radio sensor cover, for switch inserts System M MTN5034..,

MTN5024.., Artec/Trancent/Antique MTN5044..



### **Time switch**





For programmed and time-dependent switching of lamps. **Functions:** 

- 2 independent program memories
   Pre-set switching times

- 18 programmable switching times
   Menu-controlled operation / programming
- Reserve power up to 24 hours (without battery)
- Reset to restore factory settings
- Random-check generator can be activated (in the range ± 15 mins)
- Astro function (adjustment ± 2 hours)
- Simple to switch from summer to winter time
- Timer (autom. disconnection after set time)
- Manual operation possible at any time
  Nominal voltage: AC 230 V / 50 Hz

Neutral conductor:requiredSwitching capacity: 1000 W incandescent lamps

750 W LV halogen with electr. transformers

750 VA conv. transformer

500 VA fluorescent lamps uncomp.

400 VA fluorescent lamps with parallel comp.

1000 VA fluorescent lamps, twin-lamp circuit

Connecting terminals: Screw terminals for max. 2.5 mm<sup>2</sup> or 2x1.5 mm<sup>2</sup>

Contents: Complete device.

Without frame.

### Time switch insert



### Central plate for time switch insert, 15 min



Vers	sion	Art. no.
	white, glossy	MTN567444
	polar white, glossy	MTN567419
	active white, glossy	MTN567425
	anthracite	MTN539014
	aluminium	MTN539060

To be completed with: Time switch insert MTN538000

### Time switch insert



Version	Art. no.
2-pole, 15 min	MTN538000

AC 250 V, 16 A (4 A for motors) Possible deviation of up to + 12 %.

To be completed with: Central plate for time switch insert, 15 min System M MTN5674..., MTN5390..., Artec/Trancent/Antique MTN5383...

### Central plate for time switch insert, 120 min



Vers	sion	Art. no.
	white, glossy	MTN567544
	polar white, glossy	MTN567519
	active white,	MTN567525
	glossy	
_	,	MTN539214

To be completed with: Time switch insert MTN538200

### Time switch insert



Version	Art. no.	
2-pole, 120 min	MTN538200	

AC 250 V, 16 A (4 A for motors)

Possible deviation of up to + 12 %.

**To be completed with:** Central plate for time switch insert, 120 min System M MTN5675.., MTN5392.., Artec/Trancent/Antique MTN5384..









Sensor cover			TELE sensor cover		
	A		•		
Ver	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN577644		white, glossy	MTN577944
	polar white, glossy	MTN577619		polar white, glossy	MTN577919
	active white, glossy	MTN577625		active white, glossy	MTN577925
	anthracite	MTN570114		anthracite	MTN570314
	aluminium	MTN570160		aluminium	MTN570360
Manual operation. With short-stroke key.  To be completed with: Universal super dimmer insert MTN577099, Memory ET super dimmer insert for capacitive load MTN577899, Electronic switch insert MTN575799, Electronic push-button insert MTN574697, Relay universal insert MTN575897		remo With To b dimr ET s load inse ton i inse MTN Trar	be manually opera otely via IR remote ishort-stroke key. be completed with mer insert MTN577 super dimmer insert MTN577899, Ele rt MTN577897, El insert MTN574697 rt MTN575897, Ex is73998 ismitter: IR remote o MTN570222	control.  : Universal super 7099, Memory t for capacitive ctronic switch ectronic push-but-, Relay universal ktension TELE insert	

### Relay universal insert





Art. no. Version max. 1000 W/VA MTN575897

For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps. Neutral conductor required.

- Push-button function: switched on as long as the push-button is touched, max. 1 minute
- Switching function: ON/OFF
- Time function: 5 s to 1 h

Connected load: max. 1000 W/VA,

500 VA for LV halogen lamps with conventional transformer,

max. 140 µF capacitive load

To be completed with: Sensor cover System M MTN5776.., MTN5701.., Artec/Trancent/Antique MTN5737.., TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709.., Control electronics, 1-gang Trancent MTN569090

Extension unit operation: With mechanical push-buttons. Extension unit operation: Extension TELE insert MTN573998



### Room temperature control units



### Central plate for room temperature control insert with switch



Vers	sion	Art. no.
	white, glossy	MTN534844
	polar white, glossy	MTN534819
	active white, glossy	MTN534825
	anthracite	MTN536114
_	aluminium	MTN536160

Range limiting integrated into setting knob.

Particularly flat design.

To be completed with: Room temperature control insert with switch MTN536302/04

### Room temperature control insert with switch



Version	Art. no.
AC 230 V, 10(4) A	MTN536302
AC 24 V, 1(1) A	MTN536304

With thermal recirculation.

Fourth terminal for night economy. **Heating nominal current:** 10 (4) A

To be completed with: Central plate for room temperature control insert with switch

System M MTN5348.., MTN5361.., Artec/Trancent/Antique MTN5397...

Contents: Room temperature control insert, protective cover for plaster and screws.



### Central plate for room temperature control insert with two way contact



Version	Art. no.
white, glossy	MTN534744
polar white, glossy	MTN534719
active white, glossy	MTN534725
anthracite	MTN536214
aluminium	MTN536260

Range limiting integrated into setting knob.

Particularly flat design.

To be completed with: Room temperature control insert with two way contact

MTN536400/01



### Room temperature control insert with two way contact



Version	Art. no.
AC 230 V, 5(2) A	MTN536400
AC 24 V, 1(1) A	MTN536401

For electric underfloor heating if the additional heater has to be interlocked, air conditioning (cooling), valve drives (de-energised open or closed).

With thermal recirculation.

Heating nominal current: 10 (4) A

Cooling nominal current: 10 (+) A

Cooling nominal current: 5 (2) A

To be completed with: Central plate for room temperature control insert with two way contact

System M MTN5347..., MTN5362..., Artec/Trancent/Antique MTN5374...

Contents: Room temperature control insert, protective cover for plaster and screws.

### Central plate for floor thermostat insert with switch



Vers	sion	Art. no.
	white, glossy	MTN534944
	polar white, glossy	MTN534919
	active white, glossy	MTN534925
	polar white	MTN535819
	anthracite	MTN535814

Range limiting integrated into setting knob.

Particularly flat design.

To be completed with: Floor thermostat insert with switch MTN537100

### Floor thermostat insert with switch



Version	Art. no.
AC 230 V, 10(4) A	MTN537100

With remote sensor on 4 m incoming lead, extendable with twin-core cable.

To be completed with: Central plate for floor thermostat insert with switch System M MTN5349.., MTN5358.., Artec/Trancent/Antique MTN5375..

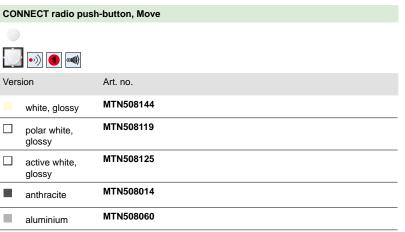
Contents: Room temperature control insert, remote sensor, protective cover for plaster and



### **CONNECT** radio system, push-button







For System M.

Battery-powered mobile radio transmitter with 1 channel. For activating the Merten CONNECT radio system's radio receiver. A maximum of 12 radio receivers can be connected.

Radio features: System administrator (see note)

Suitable for sticking onto walls or glass, screwing onto walls or flush-mounted outlets, or installing in a multiple combination. A flush-mounted box is not required.

Functions:

EASY CONNECT:

■ Toggle, dim

With CONNECT radio configuration tool:

additionally switch on, switch off, push-button operation (bell), scenes

Channels: 1

Range: up to 100 m free field, up to 30 m indoors Battery: 1 lithium button cell (CR 2450N)

Display elements: LED for transmission confirmation/programming

**Dimensions:** 44 x 12.5 mm (Ø x H)

Receiver: CONNECT radio central unit, schneider-electric@home, colour MTN5059.., CONNECT radio sensor cover, for switch inserts System M MTN5034.., MTN5024.., Artec/ Trancent/Antique MTN5044.., CONNECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/Trancent/Antique MTN5046.., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., CONNECT radio receiver, flush-mounted, 1-gang switch MTN507501, CONNECT radio receiver, flush-mounted, 1-gang universal dimmer MTN507900, CONNECT radio receiver, flush-mounted, 2-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch MTN507801, CONNECT radio receiver, flush-mounted, 1-gang roller shutter MTN507801, CONNECT radio plug adapter, switch MTN508519, CONNECT radio plug adapter, universal dimmer MTN508619

**Note:** The device can assume the features and characteristics of the system administrator. As it concerns a mobile device we recommend that you preferably select a fixed device as system administrator. Instead use for example a CONNECT radio push-button, 1-gang.

**Contents:** Battery, wall bracket, double-sided adhesive strips, single-sided adhesive foils aluminium-coloured, screws, dowels..







CONNECT radio push-button, 1-gang		CONNECT radio push-button, 2-gang			
· ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (		•)) ( )			
Vers	ion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN506144		white, glossy	MTN506244
	polar white, glossy	MTN506119		polar white, glossy	MTN506219
	active white, glossy	MTN506125		active white, glossy	MTN506225
	anthracite	MTN505114		anthracite	MTN505214
	aluminium	MTN505160		aluminium	MTN505260

#### For System M.

Battery-powered radio transmitter with 2 channels. For activating the Merten CON-NECT radio system's radio receiver. A maximum of 12 radio receivers per channel can be connected.

Radio features: **System administrator** Suitable for sticking onto walls or glass, screwing onto walls or flush-mounted outlets, or installing in a multiple combination. A flush-mounted box is not required.

#### **Functions:**

### EASY CONNECT:

 Switch on, switch off, dim, raise/lower roller shutters

With CONNECT radio configuration tool:

 additionally toggle, push-button operation (bell), scenes, division of channels

### Channels: 2

Range: up to 100 m free field, up to 30 m indoors

**Battery:** 1 lithium button cell (CR 2450N) **Display elements:** LED for transmission confirmation/programming

Receiver: CONNECT radio central unit, schneider-electric@home, colour MTN5059.., CONNECT radio sensor cover, for switch inserts System M MTN5034.., MTN5024.., Artec/Trancent/Antique MTN5044.., CON-NECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/ Trancent/Antique MTN5046..., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., CON-NECT radio receiver, flush-mounted, 1-gang switch MTN507501, CONNECT radio receiver, flush-mounted, 1-gang universal dimmer MTN507900, CONNECT radio receiver, flush-mounted, 2-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch, 2-pole MTN507601, CON-NECT radio receiver, flush-mounted, 1-gang roller shutter MTN507801, CONNECT radio plug adapter, switch MTN508519, CON-NECT radio plug adapter, universal dimmer MTN508619

**Contents:** Battery, retaining plate, doublesided adhesive strips, single-sided adhesive foils aluminium-coloured, screws, dowels...

#### For System M.

Battery-powered radio transmitter with 4 channels. For activating the Merten CON-NECT radio system's radio receiver. A maximum of 12 radio receivers per channel can be connected.

Radio features: **System administrator**Suitable for sticking onto walls or glass, screwing onto walls or flush-mounted outlets, or installing in a multiple combination. A flush-mounted box is not required.

#### Functions:

### EASY CONNECT:

 Switch on, switch off, dim, raise/lower roller shutters

With CONNECT radio configuration tool:

 additionally toggle, push-button operation (bell), scenes, division of channels

### Channels: 4

Range: up to 100 m free field, up to 30 m indoors

**Battery:** 1 lithium button cell (CR 2450N) **Display elements:** LED for transmission confirmation/programming

Receiver: CONNECT radio central unit, schneider-electric@home, colour MTN5059... CONNECT radio sensor cover, for switch inserts System M MTN5034.., MTN5024.. Artec/Trancent/Antique MTN5044.., CON-NECT radio sensor cover for dimmer inserts System M MTN5036.., MTN5026.., Artec/ Trancent/Antique MTN5046..., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., CON-NECT radio receiver, flush-mounted, 1-gang switch MTN507501, CONNECT radio receiver, flush-mounted, 1-gang universal dimmer MTN507900, CONNECT radio receiver, flush-mounted, 2-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch, 2-pole MTN507601, CON-NECT radio receiver, flush-mounted, 1-gang roller shutter MTN507801, CONNECT radio plug adapter, switch MTN508519, CON-NECT radio plug adapter, universal dimmer MTN508619

**Contents:** Battery, retaining plate, doublesided adhesive strips, single-sided adhesive foils aluminium-coloured, screws, dowels.



### **Roller shutter switches**



#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised retaining ring insulated to the claw.

#### Rocker for roller shutter switch and push-button





For roller shutter rocker switch and rocker button insert.

**To be completed with:** Roller shutter switch insert 1 pole, flush-mounted MTN3715-0000, Roller shutter switch insert with additional contact 1 pole, flush-mounted MTN3714-0000, Roller shutter push-button insert 1 pole, flush-mounted MTN3755-0000

### Roller shutter switch insert 1 pole



Version Art. no.

10 A, AC 250 V, screwless terminals

MTN3715-0000

With mechanical reverse lock-out and electrical interlock.

### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rocker for roller shutter switch and push-button System M MTN4324../MTN4355.., Artec/Trancent/Antique MTN4115.., Aquadesign MTN3434..





#### Roller shutter switch insert with additional contact 1 pole



Art. no.

Version

10 A, AC 250 V, screwless terminals

MTN3714-0000

With mechanical reverse lock-out and electrical interlock.

#### eatures:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rocker for roller shutter switch and push-button System M MTN4324../MTN4355.., Artec/Trancent/Antique MTN4115.., Aquadesign MTN3434..

### Roller shutter push-button insert 1 pole



Version Art. no.

10 A, AC 250 V, screwless terminals

MTN3755-0000

With mechanical reverse lock-out and electrical interlock.

#### Features

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

### With claw and screw fixing.

**To be completed with:** Rocker for roller shutter switch and push-button System M MTN4324../MTN4355.., Artec/Trancent/Antique MTN4115.., Aquadesign MTN3434..

### Central plate for switch/push button rotary switch insert for roller shutters



Vers	sion	Art. no.
	white, glossy	MTN567144
	polar white, glossy	MTN567119
	active white, glossy	MTN567125
	anthracite	MTN569814
	aluminium	MTN569860

 $\textbf{To be completed with: } Switch/push \ button \ rotary \ switch \ insert for \ roller \ shutters \ \ MTN317200$ 





### Switch/push button rotary switch insert for roller shutters



Version	Art. no.
2-pole	MTN317200

10 A, 250 V AC

Can be used as push-button with the locking disc provided.

Operated via a rotary knob.

To be completed with: Central plate for switch/push button rotary switch insert for roller shutters System M MTN5671.., MTN5698.., Artec/Trancent/Antique MTN3192...

### Central plate for DIN cylinder key switch inserts for roller shutters

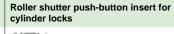




For standardised semi-cylindrical locks 40 mm long.

**To be completed with:** Switch/push button DIN cylinder key switch insert for roller shutters MTN318501, Roller shutter push-button insert for cylinder locks MTN318901

# Switch/push button DIN cylinder key switch insert for roller shutters





Version	Art. no.	Version	Art. no.
2-pole	MTN318501	2-pole	MTN318901

10 A, 250 V AC

For standard semi-cylinder locks of 40 mm in length.

To be completed with: Central plate for DIN cylinder key switch inserts for roller shutters System M MTN3194.., MTN3193.., Artec/Trancent/Antique MTN3197.., Aquadesign MTN3482..

Accessories: DIN-cylinder lock with key removal in centre position MTN3985-0001, DIN-cylinder lock with key removal in 3 positions MTN3985-0003

10 A, 250 V AC

For standard semi-cylinder locks of 40 mm in length.

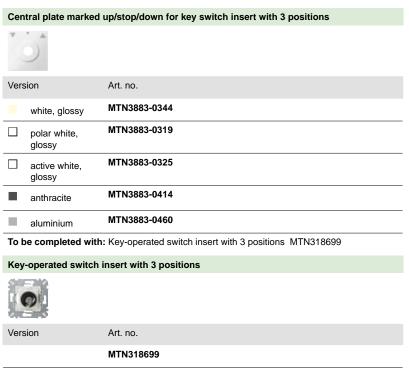
To be completed with: Central plate for DIN cylinder key switch inserts for roller shutters System M MTN3194..., MTN3193..., Artec/Trancent/Antique MTN3197..., Aquadesign MTN3482...

Accessories: DIN-cylinder lock with key removal in centre position MTN3985-0001, DIN-cylinder lock with key removal in 3 positions MTN3985-0003









10 A, 230 V AC

**To be completed with:** Central plate marked up/stop/down for key switch insert with 3 positions System M MTN3883-03../04.., Central plate marked 1/0/2 for key switch insert with 3 positions System M MTN3882-03../04.., Central plate for key switch insert System M MTN3129.., MTN3139..

Contents: With 2 keys.

with extension input MTN580699

### Blind control system, push-buttons





Blind push-button		Blind push-button with memory function and sensor connection		
		*		
Version	Art. no.	Versio	on	Art. no.
white, glossy	MTN587744	- \	white, glossy	MTN587944
polar white, glossy	MTN587719		oolar white, glossy	MTN587919
active white, glossy	MTN587725	1	active white, glossy	MTN587925
anthracite	MTN586214	<b>a</b> a	anthracite	MTN586314
aluminium	MTN586260	<b>a</b> a	aluminium	MTN586360
For System M.  Operator button for blind/roller shutter motors.  With electronic locking of blind control.  Push-button action < 1s: Stop or inching mode for slat adjustment.  Push-button action > 1s: Permanent movement of blind/roller shutters (self-locking).  To be completed with: Standard blind control insert MTN580698, Blind control insert		Opera With e Possit The de the pu	electronic locking ble to connect sur- evice uses a a m urpose of presence for opening and . Which are then	

The memory function can be switched on and off at any time. The times are saved by keeping the corresponding direction key pressed

A screw terminal on the blind control insert connects the sensor cable with the blind push-button. Brightness value of sun sensor set to approx. 20,000 lux.

Push-button action < 1s: Stop or inching mode for slat adjustment.

Push-button action > 1s: Permanent movement of blind/roller shutters (self-locking). To be completed with: Standard blind control insert MTN580698, Blind control insert with extension input MTN580699

Accessories: Sun/twilight sensor

MTN580691







CONNECT radio roller shutter push-button with sensor connection		Blind push-button with IR receiver and sensor connection		
•)) •(( + • • •				
Version	Art. no.	Version	Art. no.	
white, glossy	MTN503544	white, glossy	MTN588044	
polar white,	MTN503519	polar white,	MTN588019	
active white, glossy	MTN503525	active white, glossy	MTN588025	
anthracite	MTN502514	anthracite	MTN586414	
aluminium	MTN502560	aluminium	MTN586460	

For System M

Operating button for roller shutter motors. Manual operation and remote control possible via Merten CONNECT radio system transmitters. With electronic locking device.

Possible to connect sun/twilight sensor. Radio features: **Router** 

A screw terminal on the blind control insert connects the sensor cable with the roller shutter push-button. Brightness value of sun sensor set to approx. 20000 lux.

### Functions:

EASY CONNECT:

 Roller shutters Up/Down, save sun sensor light value locally

With CONNECT radio configuration tool:

 additionally master/slave, louvres, up/ down duration

To be completed with: Standard blind control insert MTN580698, Blind control insert with extension input MTN580699
Accessories: Sun/twilight sensor

MTN580691

Transmitter: CONNECT radio central unit, schneider-electric@home, colour MTN5059..., CONNECT radio universal remote control MTN506923, CONNECT radio push-button, Move System M MTN5081.., MTN5080.., Artec/Trancent/Antique MTN5082.., CONNECT radio push-button, 1-gang System M MTN5061.., MTN5051..., Artec/Trancent/Antique MTN5071.., CON-NECT radio push-button, 2-gang System M MTN5062.., MTN5052.., Artec/Trancent/ Antique MTN5072.., CONNECT radio transmitter flush-mounted, 4-gang MTN506004, CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045..

For System M

Operator button for blind/roller shutter motors. Can be manually operated and controlled remotely via IR remote control. With electronic locking of blind control.

Possible to connect sun sensor. A screw terminal on the blind control insert connects the sensor cable with the blind push-button. Brightness value of sun sensor set to approx. 20,000 lux.

**Push-button action < 1s:** Stop or inching mode for slat adjustment.

**Push-button action > 1s:** Permanent movement of blind/roller shutters (self-locking).

**To be completed with:** Standard blind control insert MTN580698, Blind control insert with extension input MTN580699

Accessories: Sun/twilight sensor MTN580691

**Transmitter:** IR remote control Distance 2010 MTN570222, CONNECT radio universal remote control MTN506923



#### Standard blind control insert



Art. no. Version 1000 VA MTN580698

AC 230 V. 50 Hz

For local control of a blind/roller shutter motor with limit switch.

Motor protection through interlocked relay contacts. Without extension input. **Nominal voltage:** AC 230 V, 50 Hz

Neutral conductor:requiredSwitching capacity: max. 1 motor 1000 VA

Outputs: 2 make contacts (interlocked)

Pulse duration: 2 minutes

Connecting terminals: Screw terminals for max. 2.5 mm<sup>2</sup> or 2x1.5 mm<sup>2</sup>

To be completed with: Blind push-button System M MTN5877..., MTN5862..., Artec/Trancent/ Antique MTN5842..., Blind push-button with memory function and sensor connection System M MTN5879..., MTN5863..., Artec/Trancent/Antique MTN5843..., Blind push-button with IR receiver and sensor connection System M MTN5880..., MTN5864..., Artec/Trancent/Antique MTN5844.., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., Standard blind time switch System M MTN5814..., MTN5819..., Artec/Trancent/Antique MTN5859..., Blind time switch System M MTN5815..., MTN5861..., Artec/Trancent/Antique MTN5841..., Blind time switch with sensor connection System M MTN5816..., MTN5867..., Artec/Trancent/Antique MTN5851...

### Blind control insert with extension input



Art. no. Version 1000 VA MTN580699

AC 230 V, 50 Hz

For controlling a blind/roller shutter motor with limit switch.

A mechanical roller shutter switch/push-button or an additional blind control insert can be connected via the extension input to implement group/central control. Wind alarm function possible with extension input. Motor protection through interlocked relay contacts.

Nominal voltage: AC 230 V, 50 Hz

Neutral conductor:requiredSwitching capacity: max. 1 motor 1000 VA

Outputs: 2 make contacts (interlocked) Reversing time: minimum 500 ms

Connecting terminals: Screw terminals for max. 2.5 mm<sup>2</sup> or 2x1.5 mm<sup>2</sup>

To be completed with: Blind push-button System M MTN5877..., MTN5862..., Artec/Trancent/ Antique MTN5842.., Blind push-button with memory function and sensor connection System M MTN5879.., MTN5863.., Artec/Trancent/Antique MTN5843.., Blind push-button with IR receiver and sensor connection System M MTN5880.., MTN5864.., Artec/Trancent/Antique MTN5844.., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., Standard blind time switch System M MTN5814.., MTN5819.., Artec/Trancent/Antique MTN5859.., Blind time switch System M MTN5815.., MTN5861.., Artec/Trancent/Antique MTN5841.., Blind time switch with sensor connection System M MTN5816.., MTN5867.., Artec/Trancent/Antique MTN5851..

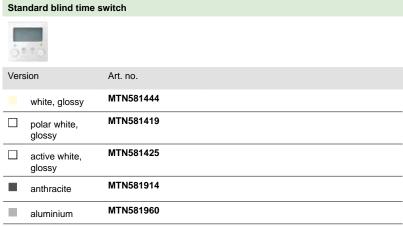
Accessories: Wind sensor interface MTN580693

Note: In combination with the standard blind time switch, the extension input does not work.



### Blind control system, time switches





For System M.

For programmed and time-dependent switching of blind/roller shutter motors.

### Functions:

- 4 push-button operation
- Pre-set switching times
   Time block Mon-Fri: 1xup, 1xdown time can be programmed
- Time block Sat-Sun: 1xup, 1xdown time can be programmed
- Quick programming function
- Programming possible without flush-mounted insert
- Reserve power up to 6 hours (without battery)
- Reset to restore factory settings
- Manual operation possible at any time

Reversing time on change in direction: min. 1 second

Accuracy: ±1 min. per month

To be completed with: Standard blind control insert MTN580698, Blind control insert with extension input MTN580699

Note: In combination with the blind control insert with extension input, the extension input does not work.





Blind time switch		Blind time switch with sensor connection		
0000		0 20		
Version	Art. no.	Version	Art. no.	
white, glossy	MTN581544	white, glossy	MTN581644	
polar white, glossy	MTN581519	polar white, glossy	MTN581619	
active white, glossy	MTN581525	active white,	MTN581625	
anthracite	MTN586114	anthracite	MTN586714	
aluminium	MTN586160	aluminium	MTN586760	

For System M.

For programmed and time-dependent switching of blind/roller shutter motors.

### Functions:

- 3 independent program memories
- Pre-set switching times
- 18 programmable switching times
- Menu-controlled operation / programming
- Reserve power up to 24 hours (without battery)
- Reset to restore factory settings
- Random-check generator can be activated (in the range ± 15 mins)
- Astro function (adjustment ± 2 hours)
- Simple to switch from summer to winter time
- Individual running time can be programmed
- Manual operation possible at any time
- Electronic locking of blind control

To be completed with: Standard blind control insert MTN580698, Blind control insert with extension input MTN580699

For System M.

For programmed and time-dependent switching of blind/roller shutter motors.

Possible to connect sun/twilight sensor.

The sensor cable is connected with the h

The sensor cable is connected with the blind time switch via the plug.

#### Functions:

- 3 independent program memories
- Pre-set switching times
- 18 programmable switching times
- Menu-controlled operation / programming
- Reserve power up to 24 hours (without battery)
- Reset to restore factory settings
- Random-check generator can be activated (in the range ± 15 mins)
- Astro function (adjustment ± 2 hours)
- Simple to switch from summer to winter time
- Individual running time can be programmed
- Manual operation possible at any time
- Electrical interlock for blind control
- Configurable brightness values for sun protection and twilight functions. The sun sensor can also be used as a twilight sensor.

To be completed with: Standard blind control insert MTN580698, Blind control insert with extension input MTN580699 Accessories: Sun/twilight sensor MTN580691



#### Standard blind control insert



Art. no. Version 1000 VA MTN580698

AC 230 V. 50 Hz

For local control of a blind/roller shutter motor with limit switch.

Motor protection through interlocked relay contacts. Without extension input. **Nominal voltage:** AC 230 V, 50 Hz

Neutral conductor:requiredSwitching capacity: max. 1 motor 1000 VA

Outputs: 2 make contacts (interlocked)

Pulse duration: 2 minutes

Connecting terminals: Screw terminals for max. 2.5 mm<sup>2</sup> or 2x1.5 mm<sup>2</sup>

To be completed with: Blind push-button System M MTN5877..., MTN5862..., Artec/Trancent/ Antique MTN5842..., Blind push-button with memory function and sensor connection System M MTN5879..., MTN5863..., Artec/Trancent/Antique MTN5843..., Blind push-button with IR receiver and sensor connection System M MTN5880..., MTN5864..., Artec/Trancent/Antique MTN5844.., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., Standard blind time switch System M MTN5814..., MTN5819..., Artec/Trancent/Antique MTN5859..., Blind time switch System M MTN5815..., MTN5861..., Artec/Trancent/Antique MTN5841..., Blind time switch with sensor connection System M MTN5816..., MTN5867..., Artec/Trancent/Antique MTN5851...

### Blind control insert with extension input



Art. no. Version 1000 VA MTN580699

AC 230 V, 50 Hz

For controlling a blind/roller shutter motor with limit switch.

A mechanical roller shutter switch/push-button or an additional blind control insert can be connected via the extension input to implement group/central control. Wind alarm function possible with extension input. Motor protection through interlocked relay contacts.

Nominal voltage: AC 230 V, 50 Hz

Neutral conductor:requiredSwitching capacity: max. 1 motor 1000 VA

Outputs: 2 make contacts (interlocked) Reversing time: minimum 500 ms

Connecting terminals: Screw terminals for max. 2.5 mm<sup>2</sup> or 2x1.5 mm<sup>2</sup>

To be completed with: Blind push-button System M MTN5877..., MTN5862..., Artec/Trancent/ Antique MTN5842.., Blind push-button with memory function and sensor connection System M MTN5879.., MTN5863.., Artec/Trancent/Antique MTN5843.., Blind push-button with IR receiver and sensor connection System M MTN5880.., MTN5864.., Artec/Trancent/Antique MTN5844.., CONNECT radio roller shutter push-button with sensor connection System M MTN5035.., MTN5025.., Artec/Trancent/Antique MTN5045.., Standard blind time switch System M MTN5814.., MTN5819.., Artec/Trancent/Antique MTN5859.., Blind time switch System M MTN5815.., MTN5861.., Artec/Trancent/Antique MTN5841.., Blind time switch with sensor connection System M MTN5816.., MTN5867.., Artec/Trancent/Antique MTN5851..

Accessories: Wind sensor interface MTN580693

Note: In combination with the standard blind time switch, the extension input does not work.



### Blind control system, accessories









### Sun/twilight sensor



Version

2 m, polar white	MTN580691		
<b>T</b>		141 - 41	 

The light sensor is attached to the window pane with the suction cup. Can be used either as a sun sensor or as a twilight sensor.

The position of the sensor determines the starting point of the blind.

Art. no.

Connecting cable: 2 m / LIYY 2x0.14 mm<sup>2</sup>

Accessories from: Blind push-button with memory function and sensor connection System M MTN5879..., MTN5863..., Artec/Trancent/Antique MTN5843..., Blind push-button with IR receiver and sensor connection System M MTN5880..., MTN5864..., Artec/Trancent/Antique MTN5844.., Blind time switch with sensor connection System M MTN5816.., MTN5867.., Artec/Trancent/Antique MTN5851..

Wind sensor		Wind sensor with heating		
IP65		IP65		
Version	Art. no.	Version	Art. no.	
polar white	MTN580692	polar white	MTN580690	
To raise and protect the blinds depending on the wind force. The device is connected to the wind sensor interface.		With integrated heating for trouble-free operation in winter.  To raise and protect the blinds depending on the wind force.		
The wind sensor is installed on the roof or on the outside wall of the building and converts the measured wind speeds into electrical		The device is connected to the wind sensor interface.  The wind sensor is installed on the roof or on		

the measured wind speeds into electrical signals. Type of protection: IP 65

**To be completed with:** Wind sensor interface MTN580693

Contents: With fixing bracket.

the measured wind speeds into electrical

Type of protection: IP 65
To be completed with: Wind sensor interface MTN580693, Separate power supply unit AC/DC 24 V/ 70 W

the outside wall of the building and converts

Contents: With fixing bracket.

### Wind sensor interface



Version	Art. no.
polar white	MTN580693

Evaluation units for wind sensors / wind sensors with heating. For connection to the extension input of the blind control insert.

Supply voltage: AC 230 V, 50 Hz

Output: floating contact for the control of the blind control insert

Response time: approx. 15 sec. (after the selected wind strength has been exceeded) Overshoot time: approx. 15 min. (after the selected wind strength has not been reached) To be completed with: Wind sensor MTN580692, Wind sensor with heating MTN580690,

Blind control insert with extension input MTN580699



### **Push-buttons System M**





Pus	Push-button, 1-gang plus		Push-button, 2-gang plus		
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN617144		white, glossy	MTN617244
	polar white, glossy	MTN617119		polar white, glossy	MTN617219
	active white, glossy	MTN617125		active white, glossy	MTN617225
	anthracite	MTN627514		anthracite	MTN627614
	aluminium	MTN627560		aluminium	MTN627660

For System M.

With integrated bus coupling unit.

Push-button with 2 operating buttons, operating and status display and labelling field. The operating display can also be used as an orientation light.

The device is connected to the bus line with a bus connecting terminal.

KNX software functions: Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions.

Accessories: Labelling sheets for push-buttons System M MTN6183..

**Contents:** With protective hood for plaster. With bus connecting terminal.

For System M.

With integrated bus coupling unit.
Push-button with four operating buttons, operating and status display and labelling field.
The operating display can also be used as an orientation light.

The device is connected to the bus line with a bus connecting terminal.

KNX software functions: Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions.

**Accessories:** Labelling sheets for push-buttons System M MTN6183..

**Contents:** With protective hood for plaster. With bus connecting terminal.







Push-button, 4-gang plus		Push-button, 4-gang plus with IR receiver	
Version	Art. no.	Version	Art. no.
white, glossy	MTN617444	white, glossy	MTN617544
polar white,	MTN617419	polar white,	MTN617519
active white, glossy	MTN617425	active white, glossy	MTN617525
anthracite	MTN627814	anthracite	MTN627914
aluminium	MTN627860	aluminium	MTN627960

For System M.

With integrated bus coupling unit.

Push-button with 8 operating buttons, operating and status display and labelling field. The operating display can also be used as an orientation light.

The device is connected to the bus line with a bus connecting terminal.

KNX software functions: Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions. Accessories: Labelling sheets for push-but-

tons System M MTN6183. Contents: With protective hood for plaster. With bus connecting terminal.

For System M.

With integrated bus coupling unit. Push-button with 8 operating buttons, operating and status display and labelling field. The operating display can also be used as an orientation light. The functions of each of the keys can be triggered using an IR remote control. The push-button is pre-programmed for operation with a Merten IR remote control Distance. Many other IR remote controls (e.g. existing TV or CD player remote controls) can be taught into the push-buttons.

The device is connected to the bus line with a bus connecting terminal.

KNX software functions: Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions. Accessories: Labelling sheets for multi-function push-button with IR receiver System M MTN6184.

Transmitter: IR remote control Distance 2010 MTN570222, CONNECT radio universal remote control MTN506923 Contents: With protective hood for plaster.

With bus connecting terminal.





Labelling sheets for push-buttons		Labelling sheets button with IR re	s for multi-function push- eceiver
Version	Art. no.	Version	Art. no.
polar white	MTN618319	polar white	MTN618419
silver	MTN618320	silver	MTN618420
For individual lab	alling of the System M push	For individual lab	alling of the System M multi

For individual labelling of the System M pushbuttons with text or symbols.

Accessories from: Push-button, 1-gang plus System M MTN6275.., MTN6171.., Pushbutton, 2-gang plus System M MTN6276..., MTN6172.., Push-button, 4-gang plus System M MTN6278.., MTN6174.

Contents: 1 sheet for every 28 products.

For individual labelling of the System M multifunction push-button with IR receiver.

Accessories from: Push-button, 4-gang plus with IR receiver System M MTN6279..,

Contents: 1 sheet for every 28 products.





### Protective hood for plaster



Version

Art. no.

#### MTN627591

For System M.

To protect push-buttons, rockers, room temperature control units and room controllers from contamination from painting and decorating work.

contamination from painting and decorating work.

Accessories from: Push-button, 1-gang plus System M MTN6275..., MTN6171..., Push-button, 2-gang plus System M MTN6276..., MTN6172..., Push-button, 4-gang plus System M MTN6278..., MTN6174..., Push-button, 4-gang plus with IR receiver System M MTN6279..., MTN6175..., Push-button 2-gang plus with room temperature control unit System M MTN6212-03.../-04..., Rocker for 1-gang push-button module System M MTN6191..., MTN6251..., Rocker for 1-gang push-button module with 1/0 imprint System M MTN6254..., MTN6193..., Rocker for 1-gang push-button module with up/down arrow imprint System M MTN6255..., MTN6194..., Rockers for 2-gang push-button module System M MTN6192..., MTN6252..., Rockers for 2-gang push-button module with 1/0 and up/down arrow imprint System M MTN6256..., MTN6195..., Rockers for 2-gang push-button module with up/down arrow and 1/0 imprint System M MTN6257..., MTN6196..., Rockers for 2-gang push-button module with up/down arrow imprint System M MTN6258..., MTN6197...

**Note:** When the protective hood for plaster is in place, the temperature measurement of the room temperature control unit is restricted.



### Push-button 2-gang plus with room temperature control unit



Vers	sion	Art. no.
	white, glossy	MTN6212-0344
	polar white, glossy	MTN6212-0319
	active white, glossy	MTN6212-0325
	anthracite	MTN6212-0414
	aluminium	MTN6212-0460

For System M

Convenient control unit with 4 operating buttons, operating and status display and labelling field. The operating display can also be used as an orientation light.

With room temperature control unit and display.

With 5 red LEDs.

The room temperature control unit can be used for heating and cooling with infinitely adjustable KNX valve drives or to trigger switch actuators and heating actuators. With the white backlit display for showing e.g. the time, date, temperature and operating mode. Menu for setting default operating modes, setpoint value, working/non-working day (external trigger), display mode, time, switching times and brightness of the display.

The push-buttons are freely parameterisable as push-button pairs (dual-surface) or as single push-buttons.

. With integrated bus coupler. The bus is connected using a bus connecting terminal.

### KNX software functions:

### Functions of the push-buttons:

Switching, toggling, dimming, blind control (relative or absolute), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2-byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions, timed control with synchronisation, notification functions, the cyclic reading of external temperature values, fan control, operating modes, move setpoints.

### Functions of the room temperature control unit:

Controller type: 2-step control, continuous PI controller, switching PI controller (PWM) Output: continuous in the range 0 to 100% or switching ON/OFF

### Controller mode:

- Heating with one controller output
- Cooling with one controller output
- Heating and cooling with separate controller outputs
- Heating and cooling with one controller output
- 2-step heating with 2 control outputs
- 2-step cooling with 2 control outputs
- 2-step heating and cooling with 4 control outputs

Operating modes: Comfort, comfort extension, standby, night reduction, frost/heat protection Move all setpoints, save all setpoint temperatures and operating modes when reset, external temperature monitoring, additional output of the control value as 1 byte value on the PWM. Monitoring function for the actual temperature, valve protection function.

Scene function.

Operation: Menu.

**Contents:** With bus connecting terminal and supporting plate.

Screw for protection against dismantling.

With protective hood for plaster.





### Push-button 4-gang plus with room temperature control unit



Vers	sion	Art. no.
	white, glossy	MTN6214-0344
	polar white, glossy	MTN6214-0319
	active white, glossy	MTN6214-0325
	anthracite	MTN6214-0414
	aluminium	MTN6214-0460

For System M.

Convenient control unit with 8 operating buttons, operating and status display and labelling field. The operating display can also be used as an orientation light.

With room temperature control unit and display.

With integrated piezoelectric buzzer to display alarm states and IR receiver. All functions of the respective buttons can be controlled via IR remote control.

With 9 red LEDs.

The room temperature control unit can be used for heating and cooling with infinitely adjustable KNX valve drives or to trigger switch actuators and heating actuators. With the white backlit display for showing e.g. the time, date, temperature and operating mode. Menu for setting default operating modes, setpoint value, working/non-working day (external trigger), display mode, time, switching times and brightness of the display.

The push-buttons are freely parameterisable as push-button pairs (dual-surface) or as single push-buttons.

With integrated bus coupler. The bus is connected using a bus connecting terminal.

### KNX software functions:

### Functions of the push-buttons:

Switching, toggling, dimming, blind control (relative or absolute), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams (distinction between short and long operation), pulse edges with 2-byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions, timed control with synchronisation, notification functions, the cyclic reading of external temperature values, fan control, operating modes, move setpoints.

### Functions of the room temperature control unit:

Controller type: 2-step control, continuous PI controller, switching PI controller (PWM) Output: continuous in the range 0 to 100% or switching ON/OFF Controller mode:

- Heating with one controller output
- Cooling with one controller output
- Heating and cooling with separate controller outputs
- Heating and cooling with one controller output
- 2-step heating with 2 control outputs
- 2-step cooling with 2 control outputs
- 2-step heating and cooling with 4 control outputs

Operating modes: Comfort, comfort extension, standby, night reduction, frost/heat protection Move all setpoints, save all setpoint temperatures and operating modes when reset, external temperature monitoring, additional output of the control value as 1 byte value on the PWM. Monitoring function for the actual temperature, valve protection function. Scene function.

### Operation: Menu

To be completed with: M-Smart frame, 2-gang without central bridge piece System M MTN4788.., M-Arc frame, 2-gang without central bridge piece MTN4858.., M-Star frame, 2-gang without central bridge piece MTN4688.., MTN4768.., MTN4868.., M-Plan frames, 2-gang without central bridge piece System M MTN4888.., MTN5158.., Metal frame, 2-gang without central bridge piece M-Elegance MTN4038.., Wood frame, 2-gang without central bridge piece M-Elegance MTN4058.., Real glass frame, 2-gang without central bridge piece M-Elegance MTN4048..

Contents: With bus connecting terminal and supporting plate.

Screw for protection against dismantling.

With protective hood for plaster.





Rocker for 1-gang push-button module		Rocker for 1-gang push-button module with 1/0 imprint			
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN619144		white, glossy	MTN619344
	polar white, glossy	MTN619119		polar white, glossy	MTN619319
	active white, glossy	MTN619125		active white, glossy	MTN619325
	anthracite	MTN625114		anthracite	MTN625414
	aluminium	MTN625160		aluminium	MTN625460
For System M. The rocker is attached to the 1-gang push- button module. In KNX, to be completed with: KNX push-button module, 1-gang System M MTN625199 Accessories: Protective hood for plaster System M MTN627591		The butt In K push MTI Acc	on module. I <b>NX, to be comple</b> h-button module, 1 N625199	l-gang System M ive hood for plaster	



### Rocker for 1-gang push-button module with up/down arrow imprint



Vers	sion	Art. no.
	white, glossy	MTN619444
	polar white, glossy	MTN619419
	active white, glossy	MTN619425
	anthracite	MTN625514
	aluminium	MTN625560

For System M.

The rocker is attached to the 1-gang push-button module.

In KNX, to be completed with: KNX push-button module, 1-gang System M MTN625199 Accessories: Protective hood for plaster System M MTN627591

### KNX push-button module, 1-gang



Version Art. no.

MTN625199

For System M.

Push-button module without rocker. With programmable status display.

The device is connected to the bus line with a bus connecting terminal. With integrated bus coupler.

**KNX** software functions: The push-buttons can be parameterised either as a pair (dual-surface) or individually (single-surface).

Single-surface: Switch ON or switch OFF, dimming, scenes.

 $\label{eq:Dual-surface: Switch ON or switch OFF, dimming, scenes, blinds. \\$ 

In KNX, to be completed with: Rocker for 1-gang push-button module System M MTN6191..., MTN6251..., Rocker for 1-gang push-button module with 1/0 imprint System M MTN6254..., MTN6193..., Rocker for 1-gang push-button module with up/down arrow imprint System M MTN6255..., MTN6194..







Rockers for 2-gang push-button module		Rockers for 2-gang push-button module with 1/0 and up/down arrow imprint	
#1 (37)			
Version	Art. no.	Version	Art. no.
white, glo	ossy MTN619244	white, g	lossy MTN619544
polar whi	te, MTN619219	polar wh	nite, MTN619519
active wh	nite, MTN619225	active w	hite, <b>MTN619525</b>
anthracite	e MTN625214	anthraci	ite MTN625614
aluminiur	m <b>MTN625260</b>	aluminiu	um MTN625660
The rockers are button module To be comple 2-gang Systen In KNX, to be push-button m MTN625299 Accessories:	For System M. The rockers are attached to the 2-gang pushbutton module.  To be completed with: Push-button module, 2-gang System M MTN568499 In KNX, to be completed with: KNX push-button module, 2-gang System M MTN625299  Accessories: Protective hood for plaster System M MTN627591		M.  are attached to the 2-gang pushee.  c completed with: KNX nodule, 2-gang System M  : Protective hood for plaster TN627591





Rockers for 2-gang push-button module with up/down arrow and 1/0 imprint			Rockers for 2-gang push-button module with up/down arrow imprint		
A V	6		A	*	
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN619644		white, glossy	MTN619744
	polar white, glossy	MTN619619		polar white, glossy	MTN619719
	active white, glossy	MTN619625		active white, glossy	MTN619725
	anthracite	MTN625714		anthracite	MTN625814
	aluminium	MTN625760		aluminium	MTN625860
For System M. The rockers are attached to the 2-gang pushbutton module. In KNX, to be completed with: KNX push-button module, 2-gang System M MTN625299 Accessories: Protective hood for plaster System M MTN627591		The butte In K pust MTN Acc	on module. NX, to be compl n-button module, 1 N625299	2-gang System M tive hood for plaster	

### KNX push-button module, 2-gang



Version	Art. no.
	MTN625299

For System M.

Push-button module without rockers. With programmable status display.

The device is connected to the bus line with a bus connecting terminal. With integrated bus coupler.

KNX software functions: The push-buttons can be parameterised either as a pair (dual-surface) or individually (single-surface).
Single-surface: Switch ON or switch OFF, dimming, scenes.

Dual-surface: Switch ON or switch OFF, dimming, scenes, blinds.

In KNX, to be completed with: Rockers for 2-gang push-button module System M MTN6192..., MTN6252..., Rockers for 2-gang push-button module with 1/0 and up/down arrow imprint System M MTN6256..., MTN6195..., Rockers for 2-gang push-button module with up/down arrow and 1/0 imprint System M MTN6257..., MTN6196..., Rockers for 2-gang pushbutton module with up/down arrow imprint System M MTN6258.., MTN6197...

### KNX ARGUS 180, flush-mounted



Vers	sion	Art. no.
	white, glossy	MTN631644
	polar white, glossy	MTN631619
	active white, glossy	MTN631625
	anthracite	MTN632614
	aluminium	MTN632660

For System M.

Movement detector for indoors.

When a movement is detected, a data telegram defined by the programming is transmitted.

With integrated bus coupling unit.

KNX software functions: Five movement blocks: up to four functions can be triggered per block. Telegrams: 1 bit, 1 byte, 2 bytes.

Normal operation, master, slave, safety pause, disable function. Sensitivity, brightness and staircase timer can be set using the ETS or the potentiometer. Self-adjusting staircase timer.

Angle of detection: 180° Range: 8 m (for mounting height of 1.1 m)

Number of levels: 1 Number of zones: 14

Sensitivity: infinitely adjustable (ETS or potentiometer)

Light sensor: infinitely adjustable from approx. 10 to 2000 Lux (ETS or potentiometer) Time: adjustable in steps from 1 s to 8 min (potentiometer) or adjustable from 1 s to 255 hours

EC Directives: Low-voltage guideline 2006/95/EC and EMC guideline 2004/108/EC

Contents: With bus connecting terminal and supporting plate.







### KNX ARGUS 180/2.20 m flush-mounted



Version		Art. no.
	white, glossy	MTN631744
	polar white, glossy	MTN631719
	active white, glossy	MTN631725
	anthracite	MTN632714
	aluminium	MTN632760

For System M.

Indoor movement detector with anti-crawl protection.

When a movement is detected, a data telegram defined by the programming is transmitted. With integrated bus coupling unit. For wall mounting in a size 60 mounting box, optimal instal-

KNX software functions: Five movement blocks: up to four functions can be triggered per

block. Telegrams: 1 bit, 1 byte, 2 bytes.

Normal operation, master, slave, safety pause, disable function. Sensitivity, brightness and staircase timer can be set using the ETS or the potentiometer. Two movement sensors: the sensitivity and range can be set separately for each sensor. Self-adjusting staircase timer. Angle of detection: 180°

Range: 8 m right/left, 12 m to the front (for a mounting height of 2.20 m)

Mounting height: 2.2 m or 1.1 m with half the range

Number of levels: 6 Number of zones: 46

Number of movement sensors: 2, sector-orientated, adjustable Sensitivity: infinitely adjustable (ETS or potentiometer)

Light sensor: infinitely adjustable from approx. 10 to 2000 Lux (ETS or potentiometer) Time: adjustable in steps from 1 s to 8 min (potentiometer) or adjustable from 1 s to 255 hours

EC Directives: Low-voltage guideline 2006/95/EC and EMC guideline 2004/108/EC Contents: With bus connecting terminal and supporting plate.

With cover segments to limit the area of detection.



### KNX ARGUS Presence 180/2.20 m flush-mounted



Version		Art. no.
	white, glossy	MTN630444
	polar white, glossy	MTN630419
	active white, glossy	MTN630425
	anthracite	MTN630614
	aluminium	MTN630660

For System M.

Presence detection indoors.

If KNX ARGUS Presence detects smaller movements in the room, data telegrams are transmitted via KNX to control the lighting, blind or heating at the same time.

When the lighting is controlled by brightness-dependent movement detection, the device constantly monitors the brightness in the room. If sufficient natural light is at hand, the device switches the artificial light off even if a person is present. The overshoot time can be adjusted

With integrated bus coupling unit. For wall mounting in a size 60 mounting box, optimal installation at 2.2 m. With anti-crawl protection.

KNX software functions: Five movement/presence blocks: up to four functions can be trig-

gered per block. Telegrams: 1 bit, 1 byte, 2 bytes.

Normal operation, master, slave, monitoring, safety pause, disable function. Two movement sensors: the sensitivity and range can be set separately for each sensor. Self-adjusting staircase timer. Actual brightness value: can be detected via the internal and/or an external light sensor. Actual value correction.

Angle of detection: 180°

Range: 8 m right/left, 12 m to the front (for a mounting height of 2.20 m)

Mounting height: 2.2 m or 1.1 m at half the range

Time: adjustable in steps from 1 s to 8 min (potentiometer) or adjustable from 1 s to 255 hours

Number of levels: 6 Number of zones: 46

Number of movement sensors: 2, separately adjustable

Light sensor: internal light sensor infinitely adjustable from approx. 10 to 2000 Lux (ETS); external light sensor via KNX

EC Directives: Low-voltage guideline 2006/95/EC and EMC guideline 2004/108/EC

Contents: With bus connecting terminal and supporting plate.

With cover segments to limit the area of detection.





KNX Room temperature control unit, flush-mounted/PI with 4-gang push-button interface



Version		Art. no.
	white, glossy	MTN616744
	polar white, glossy	MTN616719
	active white, glossy	MTN616725
	anthracite	MTN616814
	aluminium	MTN616860

For System M.

The device is a room temperature control unit and a binary input. Depending on the operating mode, the current temperature setpoint value and the room temperature, a control value for the heating or cooling control unit is transmitted to the KNX. The temperature can either be recorded by the internal or the external temperature sensor which must be connected to the push-button interface.

The push-button interface generates an internal signal voltage for connecting max. four conventional push-buttons or floating contacts. Of these, two inputs can be used to connect low current LEDs.

With integrated bus coupler. The bus is connected using a bus connecting terminal.

KNX software functions:

Functions of the room temperature control unit:

Controller type: 2-step control, continuous PI control, switching PI control (PWM)

Output: continuous in the range 0 to 100% or switching ON/OFF

### Controller mode:

- Heating with one controller output
- Cooling with one controller output
- Heating and cooling with separate controller outputs
- Heating and cooling with one controller output
- 2-step heating with 2 control outputs
- 2-step cooling with 2 control outputs

Operating modes: comfort, comfort extension, standby, night economy, frost/heat protection

Operation: Setpoint adjustment can be parameterised in the range with adjusting wheel; presence push-button functions can be parameterised/switched off

Valve protection, controller disable

### Push-button interface functions:

Switching, dimming, external blinds, valuator (dimming valuator, extension unit for light scenes with/without memory function, temperature valuator, brightness valuator).

Push-button interface: up to 4 inputs, 2 of which can be used as outputs and one for con-

necting the remote sensor. **Output voltage:** 5 V (SELV) **Output current:** max. 0.8 mA

Max. cable length: Inputs/outputs max. 5 m, remote sensor max. 50 m

Accessories: Remote sensor for room temperature control unit UP/PI MTN616790



### Room temperature control unit with display



Version		Art. no.
	white, glossy	MTN6241-0344
	polar white, glossy	MTN6241-0319
	active white, glossy	MTN6241-0325
	anthracite	MTN6241-0414
	aluminium	MTN6241-0460

For System M.

KNX Room temperature control unit with display, labelling field, operation and status LED. The 4 buttons allow to shift set values and change operation modes.

With 5 red LEDs.

The room temperature control unit can be used for heating and cooling with infinitely adjustable KNX valve drives or to trigger switch actuators and heating actuators. With the white backlit display for showing e.g. the time, date, temperature and operating mode. Menu for setting default operating modes, setpoint value, working/non-working day (external trigger), display mode, time, switching times and brightness of the display.

With integrated bus coupler. The bus is connected using a bus connecting terminal.

KNX software functions:

Functions of the room temperature control unit:

Controller type: 2-step control, continuous PI controller, switching PI controller (PWM)

Output: continuous in the range 0 to 100% or switching ON/OFF

### Controller mode:

- Heating with one controller output
- Cooling with one controller output
- Heating and cooling with separate controller outputs
- Heating and cooling with one controller output
   2-step heating with 2 control outputs
- 2-step cooling with 2 control outputs
- 2-step heating and cooling with 4 control outputs

Operating modes: Comfort, comfort extension, standby, night reduction, frost/heat protection

Move all setpoints, save all setpoint temperatures and operating modes when reset, external temperature monitoring, additional output of the control value as 1 byte value on the PWM.

Monitoring function for the actual temperature, valve protection function.

Functions of the push-buttons:

With protective hood for plaster.

Selection of 1-4 operating modes each push-button. Move setpoint. Accessories: Protective hood for plaster System M MTN627591 Contents: With bus connecting terminal and supporting plate. Screw for protection against dismantling.





### Room temperature control unit for properties



Version		Art. no.
	white, glossy	MTN6221-0344
	polar white, glossy	MTN6221-0319
	active white, glossy	MTN6221-0325
	anthracite	MTN6221-0414
	aluminium	MTN6221-0460

For System M.

KNX room temperature control unit for properties with integrated bus coupler. Depending on the operating mode, the current temperature setpoint value and the actual room temperature, a control value for the heating or cooling control unit is transmitted to the KNX. The temperature can optionally be measured by the internal or by an external bus temperature sensor. The room temperature control unit can be used for heating and cooling with infinitely adjustable KNX valve drives or to trigger switch actuators and heating actuators. Operating mode, nominal value, control function settings made only via the bus. The device does not have any operating and display elements.

With integrated bus coupler. The bus is connected using a bus connecting terminal.

KNX software functions:

Functions of the room temperature control unit:

Controller type: 2-step control, continuous PI controller, switching PI controller (PWM)

Output: continuous in the range 0 to 100% or switching ON/OFF

### Controller mode:

- Heating with one controller output
- Cooling with one controller output
- Heating and cooling with separate controller outputs
- Heating and cooling with one controller output
   2-step heating with 2 control outputs
- 2-step cooling with 2 control outputs
- 2-step heating and cooling with 4 control outputs

Operating modes: Comfort, comfort extension, standby, night reduction, frost/heat protection

Move all setpoints, save all setpoint temperatures and operating modes when reset, external temperature monitoring, additional output of the control value as 1 byte value on the PWM.

Monitoring function for the actual temperature, valve protection function.

Operation: only via bus telegrams.

Contents: With bus connecting terminal and supporting plate.

With protective hood for plaster.

# Spezialized controls

### **Key and rotary switches**



### Central plate for two way key switch insert for DIN cylinder locks



Version		Art. no.
	white, glossy	MTN319544
	polar white, glossy	MTN319519
	active white, glossy	MTN319525
	anthracite	MTN318114
	aluminium	MTN318160

For standardised semi-cylindrical locks 40 mm long. **To be completed with:** Two way key switch insert for DIN cylinder locks MTN318601

### Two way key switch insert for DIN cylinder locks



Version	Art. no.
2-pole	MTN318601

10 A, 250 V AC

For standard semi-cylinder locks of 40 mm in length.

No zero position!

To be completed with: Central plate for DIN cylinder key switch inserts for roller shutters System M MTN3194.., MTN3193.., Artec/Trancent/Antique MTN3197.., Aquadesign MTN3482.. Accessories: DIN-cylinder lock with key removal in centre position MTN3985-0001, DINcylinder lock with key removal in 3 positions MTN3985-0003

Contents: Without lock.

### Central plate for three-step rotary switch



Version		Art. no.
	white, glossy	MTN567244
	polar white, glossy	MTN567219
	active white, glossy	MTN567225
	anthracite	MTN437314
	aluminium	MTN437360

To be completed with: Three-step rotary switch insert MTN317400





# Three-step rotary switch insert Version Art. no.

16 A. AC 250 V

For 3-level switching of fans for air conditioning devices, heating systems or extractor hoods. **To be completed with:** Central plate for three-step rotary switch System M MTN5672.., MTN4373..

#### Central plate for pull-cord switch with indicator window

MTN317400

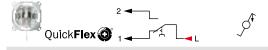




For pull-cord switch and push-button insert

**To be completed with:** Pull-cord two-way switch insert 1 pole, flush-mounted MTN3186-0000, Pull-cord one-way switch insert 2 pole, flush-mounted MTN3182-0000, Pull-cord push-button insert make contact 1 pole with separate signalling contact, flush-mounted MTN3184-0000

#### Pull-cord two-way switch insert 1 pole



Version Art. no.

10 AX, AC 250 V, screwless terminals MTN3186-0000

#### Features

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

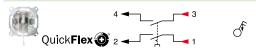
**To be completed with:** Central plate for pull-cord switch with indicator window System M MTN3380-03.. /-04..

**Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000





#### Pull-cord one-way switch insert 2 pole



Version

Art. no.

10 AX, AC 250 V, screwless terminals

MTN3182-0000

#### Features:

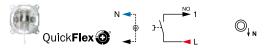
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Central plate for pull-cord switch with indicator window System M MTN3380-03.. /-04..

Accessories: LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000

#### Pull-cord push-button insert make contact 1 pole with separate signalling contact



Version

Art. no.

10 A, AC 250 V, screwless terminals

MTN3184-0000

#### Features

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Central plate for pull-cord switch with indicator window System M MTN3380-03.. /-04..

**Accessories:** LED lighting module for switches/push-buttons MTN3901-0000, MTN3901-0006, MTN3921-0000





Central plate for key switch insert			Central plate marked 1/0 for key switch insert with 2 positions		
		ن			
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN312944		white, glossy	MTN312844
	polar white, glossy	MTN312919		polar white, glossy	MTN312819
	active white, glossy	MTN312925		active white, glossy	MTN312825
	anthracite	MTN313914		anthracite	MTN313814
	aluminium	MTN313960		aluminium	MTN313860
To be completed with: Key-operated switch insert with 2 positions MTN318599, Key-operated switch insert with 3 positions MTN318699			oe completed with the completed with 2 positions	th: Key-operated switch MTN318599	



#### Key-operated switch insert with 2 positions



Version	Art. no.
	MTN318599

10 A, 230 V AC

To be completed with: Central plate for key switch insert System M MTN3129..., MTN3139..., Central plate marked 1/0 for key switch insert with 2 positions System M MTN3128.., MTN3138..

Contents: With 2 keys.





Central plate for key switch insert			Central plate marked 1/0/2 for key switch insert with 3 positions		
9			· j		
Version	Art. no.	Vers	sion	Art. no.	
white, glossy	MTN312944		white, glossy	MTN3882-0344	
polar white, glossy	MTN312919		polar white, glossy	MTN3882-0319	
active white, glossy	MTN312925		active white, glossy	MTN3882-0325	
anthracite	MTN313914		anthracite	MTN3882-0414	
aluminium	MTN313960		aluminium	MTN3882-0460	
To be completed with: Key-operated switch insert with 2 positions MTN318599, Key-operated switch insert with 3 positions MTN318699			oe completed with rt with 3 positions	n: Key-operated switch MTN318699	

#### Key-operated switch insert with 3 positions



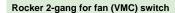
Version	Art. no.
	MTN318699

To be completed with: Central plate marked up/stop/down for key switch insert with 3 positions System M MTN3883-03../04.., Central plate marked 1/0/2 for key switch insert with 3 positions System M MTN3882-03../04.., Central plate for key switch insert System M MTN3129.., MTN3139.. Contents: With 2 keys.

#### Fan switch









Version	Art. no.
anthracite	MTN435014
aluminium	MTN435060

To be completed with: Fan (VMC) switch insert 1 pole, flush-mounted MTN3708-0000

#### Fan (VMC) switch insert 1 pole



Version	Art. no.
10 AX, AC 250 V, screwless terminals	MTN3708-0000

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

**To be completed with:** Rocker 2-gang for fan (VMC) switch System M MTN4350.., Artec/Trancent/Antique MTN4119..

#### Central plate for fan rotary switch



Version		Art. no.
	white, glossy	MTN567344
	polar white, glossy	MTN567319
	active white, glossy	MTN567325
	anthracite	MTN437114
	aluminium	MTN437160

To be completed with: Fan rotary switch insert 317100

#### Fan rotary switch insert



Version	Art. no.	
	MTN317100	

10 A, 250 V AC

For switching fans at three different speeds.

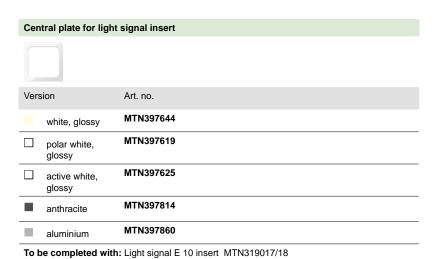
**To be completed with:** Central plate for fan rotary switch System M MTN4371.., Artec/Trancent/Antique MTN3165..





#### Signal and info covers





Light signal E 10 insert



Version	Art. no.
hood, red	MTN319018
hood, green/yellow/ white	MTN319017

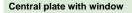
AC 250 V, max. 3 W With E 10 holder and hood

To be completed with: Central plate for light signal insert System M MTN3976.., MTN3978..,

Artec/Trancent/Antique MTN3980.

Accessories: LED lamp MTN3951.., Neon lamp E 10 MTN395100

Contents: With neon lamp.





Vers	sion	Art. no.
	white, glossy	MTN587444
	polar white, glossy	MTN587419
	active white, glossy	MTN587425
	anthracite	MTN587014
	aluminium	MTN587060

For LED light signal insert.

Use commercially available labelling sheets.

Pre-printed labelling sheets can also be ordered.

To be completed with: LED light signal insert, single-colour MTN5870.., LED light signal insert, two colour MTN587002

insert, two-colour MTN587092

Accessories: Labelling sheet set for LED light signal insert MTN587096/95



LED light signal inser	t, single-colour	LED light signal insert, two-colour	
**************************************			
Version	Art. no.	Version	Art. no.
polar white	MTN587093	red/green	MTN587092
blue	MTN587094		
green	MTN587090		
red	MTN587091		
Green, red, white or blue illuminated display unit. A two-way switch is used to control the light signal insert.  Supply voltage: AC 120 V-230 V / 60 Hz, 1.6 W AC 150 V-230 V / 50 Hz, 1.3 W To be completed with: Central plate with window System M MTN5874, MTN5870, Artec/Trancent/Antique MTN5858  Note: Film strips with arrows can be used for left or right direction by turning them round. Contents: 6 pre-printed films in negative print (lift with arrow, toilet with arrow, stairs downwards with arrow, stairs upwards with arrow. "EXIT" with arrow left, "EXIT" with		shutter rocker switch. should light up simulta switch must be used. Supply voltage: AC 1.6 W AC 150 V-230 V / 50 To be completed with window System M MT Artec/Trancent/Antiqu	is controlled via a roller If both illuminated areas aneously, a two-circuit 20 V-230 V / 60 Hz,  Hz, 1.3 W h: Central plate with N5874, MTN5870, e MTN5858 ed film strips in positive ough / chambermaid, BELEGT/FREI", EN/BITTE ZIMMER



#### Labelling sheet set for LED light signal insert



arrow right).

Version	Art. no.
positive print	MTN587095
Negative print	MTN587096

UP ROOM").

Foils for LED light signal inserts and central plate with window.

To be completed with: Central plate with window System M MTN5874.., MTN5870.. Note: Film strips with arrows can be used for left or right direction by turning them round. Contents: 6 pre-printed films in negative print (lift with arrow, toilet with arrow, stairs downwards with arrow, stairs upwards with arrow, "EXIT" with arrow left, "EXIT" with arrow right). 5 pre-printed film strips in positive print (bell crossed through / chambermaid, "OCCUPIED/FREE", "BELEGT/FREI", "BITTE NICHT STÖREN/BITTE ZIMMER AUFRÄUMEN", "DO NOT DISTURB/MAKE UP ROOM").







Rocker 2-gang marked for DND		Rocker 2-gang with indicator window and marked for DND		
p 8		v_s		
Version	Art. no.	Version	Art. no.	
white, glossy	MTN432644	white, glossy	MTN3429-0344	
polar white, glossy	MTN432619	polar white, glossy	MTN3429-0319	
active white, glossy	MTN432625	active white, glossy	MTN3429-0325	
anthracite	MTN435614	anthracite	MTN3429-0414	
aluminium	MTN435660	aluminium	MTN3429-0460	
Rocker with imprint of bell crossed through / chambermaid.  To be completed with: Double switches/ push-buttons		Rocker with imprint of bell crossed through / chambermaid.  To be completed with: Double switches/ push-buttons		



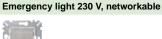
#### Central plate for emergency light insert



Vers	sion	Art. no.
	white, glossy	MTN353244
	polar white, glossy	MTN353219
	active white,	MTN353225
	glossy	
_	,	MTN353014

To be completed with: Emergency light 230 V MTN353001, Emergency light 230 V, networkable MTN353002, Emergency light 230 V, centrally managed MTN353000

Emergency light 230 V	,
1	
Version	





MTN353001

	MTN353002
Version	Art. no.
OUT THE ST	

Emergency lighting should the electrical power supply fail in the residential and tertiary sectors, for lighting of stairways, corridors and premises open to the general public.

The emergency light insert is connected to the 230 V mains voltage as a stand-alone device. The device has a built-in battery which supplies the emergency light in the event of a power failure.

Suitable for installation in a size 60 installa-

Without claws, for screw fixing.

To be completed with: Central plate for emergency light insert System M MTN3532..., MTN3530..., Artec/Trancent/Antique MTN3531..

Emergency lighting should the electrical power supply fail in the residential and tertiary sectors, for lighting of stairways, corridors and premises open to the general public.

Suitable for installation in a size 60 installation box

Without claws, for screw fixing.

To be completed with: Central plate for emergency light insert System M MTN3532..., MTN3530..., Artec/Trancent/Antique MTN3531...



## Emergency light 230 V, centrally managed Version Art. no. MTN353000

Emergency lighting should the electrical power supply fail in the residential and tertiary sectors, for lighting of stairways, corridors and premises open to the general public. Suitable for installation in a size 60 installation box.

Without claws, for screw fixing.

aluminium

To be completed with: Central plate for emergency light insert System M MTN3532.., MTN3530..., Artec/Trancent/Antique MTN3531...

#### Central plate for acoustic signal generators



To be completed with: Electronic signal insert 8-12 V MTN4451-0000, Electronic signal insert 230 V MTN352001, Buzzer insert 8-12 V MTN4450-0000, Buzzer insert 230 V MTN352000

#### Electronic signal insert 230 V Electronic signal insert 8-12 V Version Art. no. Version Art. no. MTN352001 MTN4451-0000

The electronic signal insert has three pushbutton inputs, to which you can assign different melodies. With a connected push-button, you can call up the melody of the relevant push-button input and select a new melody. Five different melodies are available to choose from. Use the push-button with make contact or push-button with orientation light to control the push-button inputs.

Suitable for installation in a size 60 installa-

Without claws, for screw fixing. Nominal voltage: 230 V AC, 50-60 Hz Current consumption: 14 mA Volume: 70db/ 1 m

Programmable melodies per push-button

input: 5

To be completed with: Central plate for acoustic signal generators System M MTN3520.., MTN3524.., MTN4450-03.. /-04.., Artec/Trancent/Antique MTN3523..

The electronic signal insert has three pushbutton inputs, to which you can assign different melodies. With a connected push-button, you can call up the melody of the relevant push-button input and select a new melody. Five different melodies are available to choose from. Use the push-button with make contact or push-button with orientation light to control the push-button inputs. Suitable for installation in a size 60 installa-

MTN3520.., MTN3524.., MTN4450-03.. /-04..,

Without claws, for screw fixing. Nominal voltage: 8-12 V AC To be completed with: Central plate for acoustic signal generators System M

Artec/Trancent/Antique MTN3523...





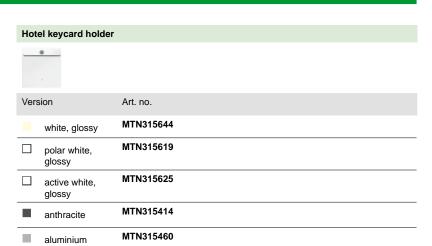
Buzzer insert 230 V		Buzzer insert 8-12 V		
Version	Art. no.	Version	Art. no.	
	MTN352000		MTN4450-0000	
Suitable for insta	allation in a size 60 installa-	Suitable for installation in a size 60 installation box.		
Without claws, for	or screw fixing.	Without claws, for screw fixing.		
Nominal voltage: 230 V AC		Nominal voltage: 8-12 V AC		
To be completed with: Central plate		To be completed with: Central plate		
for acoustic signal generators System M		for acoustic signal generators System M		
MTN3520, MTI	N3524, MTN4450-03 /-04,	MTN3520, MTN3524, MTN4450-03 /-04,		
Artec/Trancent/Antique MTN3523		Artec/Trancent/Antique MTN3523		



## Hotel applications

#### Keycard switch





#### Illuminated.

To be completed with: Push-button insert make contact 1 pole for hotel keycard holder with separate signalling contact, flush-mounted MTN3754-0000, Push-button insert make contact 1 pole for hotel keycard holder with separate signalling contact and locator light, flush-mounted MTN3760-0000

Accessories: LED lighting module for switches/push-buttons MTN3901-0000, MTN3921-0000, Neon lamp E 10 MTN395100, LED lamp MTN3951...

#### Push-button insert make contact 1 pole for hotel keycard holder with separate signalling contact



Version Art. no.

10 A, 250 V AC, screwless terminals MTN3754-0000

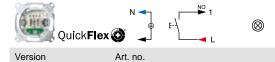
#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs. High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing

To be completed with: Hotel keycard holder System M MTN3156.., MTN3154.., Artec/Tran-

#### Push-button insert make contact 1 pole for hotel keycard holder with separate signalling contact and locator light



10 A, AC 250 V,

MTN3760-0000

#### screwless terminals

#### Features:

- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs. High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Hotel keycard holder System M MTN3156.., MTN3154.., Artec/Trancent/Antique MTN3153.

Contents: With red 230 V lighting module for switch/push-button.



## Hotel applications

## **Shaver sockets**



#### Central plate for shaver socket



Vers	sion	Art. no.		
	white, glossy	MTN213644		
	polar white, glossy	MTN213619		
	active white, glossy	MTN213625		
	anthracite	MTN213514		
	aluminium	MTN213560		

To be completed with: Shaver socket-outlet insert MTN213300

To be completed with: M-Smart frame, 2-gang without central bridge piece System M MTN4788.., M-Arc frame, 2-gang without central bridge piece MTN4858.., M-Star frame, 2-gang without central bridge piece MTN4668.., MTN4768.., MTN4868.., M-Plan frames, 2-gang without central bridge piece System M MTN4888.., MTN5158.., Metal frame, 2-gang without central bridge piece M-Elegance MTN4038.., Wood frame, 2-gang without central bridge piece M-Elegance MTN4058.., Real glass frame, 2-gang without central bridge piece M-Elegance MTN4048..

#### Shaver socket-outlet insert



Version Art. no.
MTN213300

#### IEC 742 / EN 60742

For international 2-pole plug systems (Euro plugs, US standard, Australia/China standard). Secondary voltages can be tapped directly in two plug-in positions.

With screw terminals up to 2.5 mm<sup>2</sup>.

No integrated fuse due to short-circuit resistance on the secondary side.

Thermal protection with automatic switching on after cool down period.

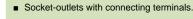
For integration in conventional flush-mounted double boxes for cavity wall/flush-mounted boxes in accordance with DIN 49073, e.g. from Kaiser, art. no. 9062-77 (cavity wall) or art. no. 1656-02 (flush-mounted).

**Primary:** AC 230 V - 240 V, 50/60 Hz

Secondary: 20 VA, AC 115 V / 230 V - 240 V, 50/60 Hz

To be completed with: Central plate for shaver socket System M MTN2135.., MTN2136.., Artec/Trancent/Antique MTN2134..

#### **QuickFlex SCHUKO socket-outlets with screwless terminals**



#### **Explanation of symbols:**

SCHUKO socket-outlet

Integrated shutter against accidental contact (child protection).







		Control Country Country		
Quick <b>Flex</b>		Quick <b>Flex</b>		
Version	Art. no.	Vers	sion	Art. no.
white, glossy	MTN2301-0344		white, glossy	MTN2300-0344
polar white, glossy	MTN2301-0319		polar white, glossy	MTN2300-0319
active white, glossy	MTN2301-0325		active white, glossy	MTN2300-0325
anthracite	MTN2301-0414		anthracite	MTN2300-0414
aluminium	MTN2301-0460		aluminium	MTN2300-0460

#### 16 A, AC 250 V, DIN 49440

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03./-04..., Central plate with light outlet and LED lighting module for SCHUKO socket-outlet System M MTN2334-03../-04..., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04...

16 A, AC 250 V, DIN 49440 With shutter.

SCHUKO socket-outlet

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with light outlet and LED lighting module for SCHUKO socket-outlet System M MTN2334-03../-04.., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04..











#### SCHUKO socket-outlets for special circuits



Vers	ion	Art. no.
	ruby red	MTN2300-0306
	green	MTN2300-0304
	orange	MTN2300-0302

16 A, AC 250 V, DIN 49440

With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-out-
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing

Note: The inserts are marked to match the colour of the cover.

SCHUKO socket-outlet 45°			SCHUKO socket-outlets for special circuits 45° with labelling field			
Quick <b>Flex (5</b>			Quick <b>Flex</b>			
Vers	sion	Art. no.	Version		Art. no.	
	white, glossy	MTN2370-0344		ruby red	MTN2372-0306	
	polar white, glossy	MTN2370-0319		green	MTN2372-0304	
	active white,	MTN2370-0325		orange	MTN2372-0302	

 glossy		
active white, glossy	MTN2370-0325	
anthracite	MTN2370-0414	
aluminium	MTN2370-0460	

16 A, AC 250 V, DIN 49440 With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing. 16 A, AC 250 V, DIN 49440

With shutter.

orange

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Labelling strips System M

Note: The inserts are marked to match the colour of the cover.







SCHUKO socket-outlet with light outlet and LED lighting module		SCHUKO socket-outlet with labelling field		
Quick <b>Flex (3</b> )		QuickFlex (a)		
Version	Art. no.	Vers	sion	Art. no.
white, glossy	MTN2304-0344		white, glossy	MTN2302-0344
polar white,	MTN2304-0319		polar white, glossy	MTN2302-0319
active white, glossy	MTN2304-0325		active white, glossy	MTN2302-0325
anthracite	MTN2304-0414		anthracite	MTN2302-0414
aluminium	MTN2304-0460		aluminium	MTN2302-0460
aluminium MTN2304-0460  16 A, AC 250 V, DIN 49440 With shutter. Warm white LEDs illuminate an area under the socket-outlet. The illuminated area can be optimally adjusted by altering the light emission. When it is dark, the LED lights are switched on automatically and are switched off again when there is sufficient ambient light. The brightness limit can be conveniently set from the front without any dismantling work on the central plate. Automatic mode can also be switched off on the central plate so that the lights remain switched off e.g. when going on holiday.  Features:  With integrated QuickFlex module.  Quick-fastening screws for securing of claws.  Flush-mounted claws with return springs.  High-gloss galvanised fixing frame insulated to the claw. With screwless terminals.		With Fear Fear Fear Fear Fear Fear Fear Fear	nodules with no cooket-outlet. Quick-fastening solaws. Flush-mounted cladigh-gloss galvan ated to the claw. In screwless terminal claw and screw	of QuickFlex additional disassembling of the crews for securing of aws with return springs. iised fixing frame insunals.





#### SCHUKO socket-outlets for special circuits with labelling field





#### SCHUKO socket-outlets for special circuits with labelling field

Version MTN2302-0306 MTN2302-0307 ruby red yellow MTN2302-0304 MTN2302-0378 green blue MTN2302-0302 MTN2302-0329 orange light grey

16 A, AC 250 V, DIN 49440 With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Labelling strips System M MTN230900

Note: The inserts are marked to match the colour of the cover.

16 A, AC 250 V, DIN 49440

#### With shutter. Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Labelling strips System M MTN230900







SCHUKO socket-outlet with indicator lamp and labelling field		circ	SCHUKO socket-outlets for special circuits with indicator lamp and labelling field		
Quick <b>Flex (3</b> )			QuickFlex 🍑 🔗		
Version	Art. no.	Vers	sion	Art. no.	
white, glos	sy MTN2303-0344		ruby red	MTN2303-0306	
polar white	MTN2303-0319		green	MTN2303-0304	
active whit glossy	e, MTN2303-0325		orange	MTN2303-0302	
anthracite	MTN2303-0414				
aluminium	MTN2303-0460				
16 A, AC 250 V, DIN 49440 With shutter. The green LED lights up when a network voltage is present at the socket-outlet. Features:  With integrated QuickFlex module. Quick-fastening screws for securing of claws. Flush-mounted claws with return springs. High-gloss galvanised fixing frame insulated to the claw. With screwless terminals. With claw and screw fixing. Accessories: Labelling strips System MMTN230900 Replacement part: LED indicator lamp		With The volta Fea Volta Fea Volta Fea Volta Fea Volta Fea Fea Fea Fea Fea Fea Fea Fea Fea Fe	age is present. tures: With integrated guick-fastening claws. Flush-mounted didigh-gloss galvated to the claw no screwless term in claw and screecessories: Laber 1230900	QuickFlex module. screws for securing of claws with return springs. anised fixing frame insu- u. minals. w fixing. elling strips System M : LED indicator lamp	





SCHUKO socket-outlet with hinged lid		SCHUKO socket-outlet with hinged lid		
Quick <b>FI</b>	ex 🚳	Quick <b>Fle</b>	ox <b>(o</b> )	
Version	Art. no.	Version	Art. no.	
white, glossy	MTN2311-0344	white, glossy	MTN2310-0344	
polar white,	MTN2311-0319	polar white,	MTN2310-0319	
active white,	MTN2311-0325	active white, glossy	MTN2310-0325	
anthracite	MTN2311-0414	anthracite	MTN2310-0414	
aluminium	MTN2311-0460	aluminium	MTN2310-0460	
16 A, AC 250 V, DIN Features:	49440	16 A, AC 250 V, DIN With shutter.	49440	

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

#### Features:

 Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.

Note: The inserts are marked to match the

colour of the cover.

- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing.





SCHUKO socket-outlet with hinged lid, IP44		SCHUKO socket-outlet with hinged lid, lockable with various locks			
Quick <b>Flex ()</b> [P44]		6	Quick <b>Flex</b>	<b>(3)</b> (58)	
Ver	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN2314-0344		white, glossy	MTN2315-0344
	polar white, glossy	MTN2314-0319		polar white, glossy	MTN2315-0319
	active white, glossy	MTN2314-0325		active white, glossy	MTN2315-0325
	anthracite	MTN2314-0414		anthracite	MTN2315-0414
	aluminium	MTN2314-0460		aluminium	MTN2315-0460
Witl Fea ■ I	16 A, AC 250 V, DIN 49440 With shutter. Features: ■ Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet. ■ Quick-fastening screws for securing of claws. ■ Flush-mounted claws with return springs.		With Fear	nodules with no d socket-outlet. Quick-fastening so claws.	of QuickFlex additional isassembling of the crews for securing of two with return springs.





SCHUKO socket-outlet with hinged lid and

Contents: Socket-outlet with sealing ring.

■ High-gloss galvanised fixing frame insu-

lated to the claw.

With screwless terminals.

With claw and screw fixing.

SCHUKO socket-outlet with hinged lid, indicator lamp and labelling field

lated to the claw.

With screwless terminals.

With claw and screw fixing.



🕻 Quick**Flex 🍪** 🔗



High-gloss galvanised fixing frame insu-

Version	Art. no.	Version	Art. no.
white, glossy	MTN2312-0344	white, glossy	MTN2313-0344
polar white, glossy	MTN2312-0319	polar white, glossy	MTN2313-0319
active white, glossy	MTN2312-0325	active white, glossy	MTN2313-0325
anthracite	MTN2312-0414	anthracite	MTN2313-0414
aluminium	MTN2312-0460	aluminium	MTN2313-0460

16 A, AC 250 V, DIN 49440 With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing 16 A, AC 250 V, DIN 49440

With shutter.

The green LED lights up when a network voltage is present.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Replacement part: LED indicator lamp module MTN2003-0004







SCHUKO socket-outlets for special cir- cuits with hinged lid, indicator lamp and labelling field		SCHUKO socket-outlet marked Computer		
Quick <b>Flex</b>		QuickFlex 🚳 🗬		
Version	Art. no.	Vers	ion	Art. no.
ruby red	MTN2313-0306		white, glossy	MTN2350-0344
green	MTN2313-0304		polar white, glossy	MTN2350-0319
orange	MTN2313-0302		active white, glossy	MTN2350-0325
			anthracite	MTN2350-0414
			aluminium	MTN2350-0460
16 A, AC 250 V, DIN 49440 With shutter. The green LED lights up when a network voltage is present. Features: Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet. Quick-fastening screws for securing of claws. Flush-mounted claws with return springs. High-gloss galvanised fixing frame insulated to the claw. With screwless terminals. With claw and screw fixing. Replacement part: LED indicator lamp module MTN2003-0004 Note: The inserts are marked to match the		With Feat Form S C C C F I With	nodules with no docket-outlet. Quick-fastening so laws. lush-mounted cla	of QuickFlex additional isassembling of the crews for securing of the two with return springs, ised fixing frame insunals.





SCHUKO socket-outlet marked Washing machine		SCHUKO socket-outlet marked Dryer	
Quick <b>Fl</b>	ex 🐠 🕬	QuickFle	ex 🗿 🕾
Version	Art. no.	Version	Art. no.
white, glossy	MTN2352-0344	white, glossy	MTN2351-0344
polar white, glossy	MTN2352-0319	polar white,	MTN2351-0319
active white, glossy	MTN2352-0325	active white, glossy	MTN2351-0325
anthracite	MTN2352-0414	anthracite	MTN2351-0414
aluminium	MTN2352-0460	aluminium	MTN2351-0460
16 A, AC 250 V, DIN With shutter.	49440	16 A, AC 250 V, DIN With shutter.	49440

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
   High-gloss galvanised fixing frame insu-
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing.





SCHUKO socket-outlet marked Refrigerator		SCHUKO socket-outlet marked Freezer		
Quick <b>Flex</b> (3)		Quick <b>Flex (3</b>		
Version	Art. no.	Vers	ion	Art. no.
white, glossy	MTN2354-0344		white, glossy	MTN2355-0344
□ polar white, glossy	MTN2354-0319		polar white, glossy	MTN2355-0319
active white, glossy	MTN2354-0325		active white, glossy	MTN2355-0325
anthracite	MTN2354-0414		anthracite	MTN2355-0414
aluminium	MTN2354-0460		aluminium	MTN2355-0460
<ul> <li>16 A, AC 250 V, DIN 49440</li> <li>With shutter.</li> <li>Features:</li> <li>Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.</li> <li>Quick-fastening screws for securing of claws.</li> <li>Flush-mounted claws with return springs.</li> <li>High-gloss galvanised fixing frame insulated to the claw.</li> <li>With screwless terminals.</li> <li>With claw and screw fixing.</li> </ul>		With Feat Form So Cl Fr H Ia With	nodules with no dis bocket-outlet. ruick-fastening screaws. lush-mounted claw	f QuickFlex additional assembling of the ews for securing of when the securing of the securing securing frame insuls.





washer			
Quick <b>Fle</b>	× <b>⊘</b> ° <i>≤</i> ₽)	Quick <b>Fle</b>	× 🍑 🔊
Version	Art. no.	Version	Art. no.
white, glossy	MTN2353-0344	white, glossy	MTN2356-0344
polar white,	MTN2353-0319	polar white,	MTN2356-0319
active white, glossy	MTN2353-0325	active white, glossy	MTN2356-0325
anthracite	MTN2353-0414	anthracite	MTN2356-0414
aluminium	MTN2353-0460	aluminium	MTN2356-0460
16 A, AC 250 V, DIN	49440	16 A, AC 250 V, DIN	49440

With shutter.

#### Features:

■ Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.

SCHUKO socket-outlet marked Dish-

- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing

With shutter.

#### Features:

Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.

SCHUKO socket-outlet marked Microwave

- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.







#### Surge protection module



Version

Art. no.

#### MTN2005-0004

Extension/spare part module for QuickFlex socket-outlets.

The integrated surge protection module protects devices connected at the socket-outlet from voltage peaks in the network. The module also protects socket-outlets located within a radius of five metres on the same electrical circuit.

With visual and audible fault display: Following a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

A central plate with a lens is required for the visual display.

Spare part of: SCHUKO socket-outlet with surge protection and labelling field System M MTN2405-03../-04.., Artec/Trancent/Antique MTN2405-40../-41.., Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03../-04..

#### LED indicator lamp module



Version

Art. no.

With green LED

MTN2003-0004

Extension/spare part module for QuickFlex socket-outlets. The green LED lights up when a network voltage is present.

QuickFlex central plate with control lamp required.

Spare part of: SCHUKO socket-outlet with indicator lamp and labelling field System M MTN2303-03../-04.., Artec/Trancent/Antique MTN2303-40../-41.., SCHUKO socket-outlet with hinged lid, indicator lamp and labelling field System M MTN2313-03../-04.., Artec/Trancent/Antique MTN2313-40../-41.., SCHUKO socket-outlets for special circuits with indicator lamp and labelling field System M MTN2303-03.., Artec/Trancent/Antique MTN2303-400., SCHUKO socket-outlets for special circuits with hinged lid, indicator lamp and labelling field System M MTN2313-03.., Artec/Trancent/Antique MTN2313-400., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03../-04...

#### **QuickFlex SCHUKO socket-outlets with screw terminals**

Socket-outlets with connecting terminals.

#### **Explanation of symbols:**

SCHUKO socket-outlet

Integrated shutter against accidental contact (child protection).







Quick <b>Flex</b>		Quick <b>Flex</b>		
Version	Art. no.	Version		Art. no.
white, glossy	MTN2401-0344		white, glossy	MTN2400-0344
polar white, glossy	MTN2401-0319		polar white, glossy	MTN2400-0319
active white, glossy	MTN2401-0325		active white, glossy	MTN2400-0325
anthracite	MTN2401-0414		anthracite	MTN2400-0414
aluminium	MTN2401-0460		aluminium	MTN2400-0460

#### 16 A, AC 250 V, DIN 49440

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4  $\mbox{mm}^2.$ 

With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with light outlet and LED lighting module for SCHUKO socket-outlet System M MTN2334-03../-04.., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04..

16 A, AC 250 V, DIN 49440 With shutter.

SCHUKO socket-outlet

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

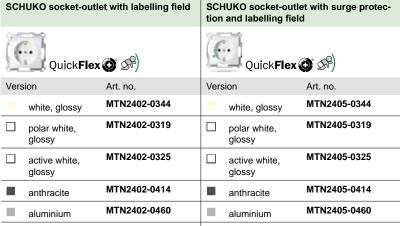
With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04..., Central plate with light outlet and LED lighting module for SCHUKO socket-outlet System M MTN2334-03../-04..., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04...









16 A, AC 250 V, DIN 49440

#### Features

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4  $\mbox{mm}^2.$ 

With claw and screw fixing.

Accessories: Labelling strips System M MTN230900, Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04..., Central plate with light outlet and LED lighting module for SCHUKO socket-outlet System M MTN2334-03.../-04..., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04...

16 A, AC 250 V, DIN 49440

With shutter.

The integrated surge protection module prevents devices connected to the socketoutlet being damaged by voltage peaks in the network.

Socket-outlets within a 5 radius on the same electric circuit are protected by the module.

With visual and audible fault display.

In case of a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

#### Features:

- With integrated QuickFlex module.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm². With claw and screw fixing.

Accessories: Labelling strips System M

MTN230900

Replacement part: Surge protection module

MTN2005-0004





SCHUKO timer socket-outlet insert with improved protection against accidental contact		SCHUKO socket-outlet with hinged lid, IP44		
		Quick <b>Flex (6)</b>		
Version	Art. no.	Vers	sion	Art. no.
white, glossy	MTN501144		white, glossy	MTN2414-0344
polar white,	MTN501119		polar white, glossy	MTN2414-0319
active white, glossy	MTN501125		active white, glossy	MTN2414-0325
anthracite	MTN500114		anthracite	MTN2414-0414
aluminium	MTN500160		aluminium	MTN2414-0460
8 A, 230 V AC With shutter. Can be operated via a push-button on the socket-outlet, or with an extension push-button. The socket-outlet switches off after a pre-set time. Can be switched off before time period has expired. With screw terminals. With screw fixing. Time setting: adjustable in steps of 15 mins, 30 mins, 1 h, 2 h, 4 h, 8 h Fine protection electronic overload-/ temperature protection Fuse: 8 A Display elements: green LED for status display Extension unit operation: Extension TELE insert MTN573998 Note: Flush-mounted installation in size 60 installation box possible. Contents: With 2 screws for fastening onto		With Fear F n n s n n n n n n n n n n n n n n n n	nodules with no dis ocket-outlet. Quick-fastening scr laws. Flush-mounted clav ligh-gloss galvanis ated to the claw. I screw/lift terminal ductors up to 4 mm I claw and screw fii	of QuickFlex additional cassembling of the ews for securing of exs with return springs. Seed fixing frame insuses for fixed and flexible 12.



#### Surge protection module



Version

Art. no.

#### MTN2005-0004

 ${\bf Extension/spare\ part\ module\ for\ QuickFlex\ socket-outlets}.$ 

The integrated surge protection module protects devices connected at the socket-outlet from voltage peaks in the network. The module also protects socket-outlets located within a radius of five metres on the same electrical circuit.

With visual and audible fault display: Following a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

A central plate with a lens is required for the visual display.

**Spare part of:** SCHUKO socket-outlet with surge protection and labelling field System M MTN2405-03../-04.., Artec/Trancent/Antique MTN2405-40../-41.., Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03.. /-04..





#### LED indicator lamp module



Version Art. no.

With green LED MTN2003-0004

Extension/spare part module for QuickFlex socket-outlets. The green LED lights up when a network voltage is present.

QuickFlex central plate with control lamp required.

Spare part of: SCHUKO socket-outlet with indicator lamp and labelling field System M MTN2303-03../-04.., Artec/Trancent/Antique MTN2303-40../-41.., SCHUKO socket-outlet with hinged lid, indicator lamp and labelling field System M MTN2313-03../-04.., Artec/Trancent/Antique MTN2313-40../-41.., SCHUKO socket-outlets for special circuits with indicator lamp and labelling field System M MTN2303-03.., Artec/Trancent/Antique MTN2303-400., SCHUKO socket-outlets for special circuits with hinged lid, indicator lamp and labelling field System M MTN2313-03.., Artec/Trancent/Antique MTN2313-400., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03../-04..

#### **QuickFlex SCHUKO socket-outlets modular**

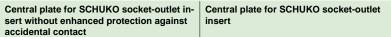
■ Socket-outlets with connecting terminals.

#### **Explanation of symbols:**

Integrated shutter against accidental (child protection).









Ouick**Flex 🚳** 





	Quiotti Iox			Quioiti Iox	9 2 7
Version	)	Art. no.	Vers	ion	Art. no.
w	hite, glossy	MTN2331-0344		white, glossy	MTN2330-0344
	olar white, ossy	MTN2331-0319		polar white, glossy	MTN2330-0319
	ctive white,	MTN2331-0325		active white, glossy	MTN2330-0325
ar	nthracite	MTN2331-0414		anthracite	MTN2330-0414
al	uminium	MTN2331-0460		aluminium	MTN2330-0460

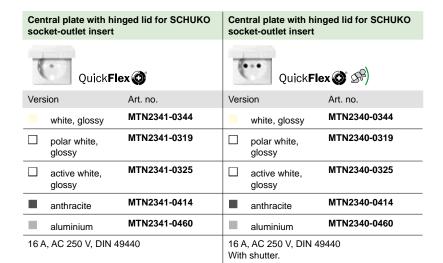
16 A, AC 250 V, DIN 49440

16 A, AC 250 V, DIN 49440 With shutter.















Central plate with light outlet and LED lighting module for SCHUKO socket-outlet		Central plate with labelling field and indi- cator lamp module for SCHUKO socket- outlet		
Quick <b>Flex (3)</b> (SP)		Quick <b>Flex</b>		
Version	Art. no.	Version	Art. no.	
white, glossy	MTN2334-0344	white, glossy	MTN2333-0344	
polar white, glossy	MTN2334-0319	polar white, glossy	MTN2333-0319	
active white, glossy	MTN2334-0325	active white,	MTN2333-0325	
anthracite	MTN2334-0414	anthracite	MTN2333-0414	
aluminium	MTN2334-0460	aluminium	MTN2333-0460	
16 A, AC 250 V, DIN 49440 With shutter.		16 A, AC 250 V, DIN 4 With shutter.	19440	

For retrofitting of socket-outlets with Quick-Flex base.

Warm white LEDs illuminate an area under the socket-outlet. The illuminated area can be optimally adjusted by altering the light emission.

When it is dark, the LED lights are switched on automatically and are switched off again when there is sufficient ambient light. The brightness threshold can be conveniently set from the front without any dismantling work on the central plate. Automatic mode can also be switched off on the central plate so that the lights remain switched off e.g. when going on holiday.

Extension module for all QuickFlex socketoutlets. Central plate with lens for control lamp. The green LED lights up when a network voltage is present.

Replacement part: LED indicator lamp module MTN2003-0004









## $\label{limiting} \textbf{Central plate with labelling field and surge protection module for SCHUKO socket-outlet}$



Vers	sion	Art. no.
	white, glossy	MTN2335-0344
	polar white, glossy	MTN2335-0319
	active white, glossy	MTN2335-0325
	anthracite	MTN2335-0414
	aluminium	MTN2335-0460

16 A, AC 250 V, DIN 49440

With shutter.

For expansion of QuickFlex socket-outlets.

The surge protection module protects devices connected at the socket-outlet from voltage peaks in the network. The module also protects socket-outlets located within a radius of five metres to the same electrical circuit.

With visual and audible fault display. Following a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

Replacement part: Surge protection module MTN2005-0004

# SCHUKO socket-outlet insert QuickFlex QuickFlex Version Art. no. MTN2300-0000 SCHUKO socket-outlet insert QuickFlex QuickFlex MTN2400-0000

#### 16 A, AC 250 V, DIN 49440

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing

#### 16 A, AC 250 V, DIN 49440

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing.

#### Surge protection module



/ersion

Art. no.

#### MTN2005-0004

Extension/spare part module for QuickFlex socket-outlets.

The integrated surge protection module protects devices connected at the socket-outlet from voltage peaks in the network. The module also protects socket-outlets located within a radius of five metres on the same electrical circuit.

With visual and audible fault display: Following a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

A central plate with a lens is required for the visual display.

Spare part of: SCHUKO socket-outlet with surge protection and labelling field System M MTN2405-03../-04.., Artec/Trancent/Antique MTN2405-40../-41.., Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03.. /-04..



#### LED indicator lamp module



Art. no. Version

With green LED MTN2003-0004

Extension/spare part module for QuickFlex socket-outlets. The green LED lights up when a network voltage is present.

QuickFlex central plate with control lamp required.

Spare part of: SCHUKO socket-outlet with indicator lamp and labelling field System M MTN2303-03../-04.., Artec/Trancent/Antique MTN2303-40.. /-41.., SCHUKO socket-outlet with hinged lid, indicator lamp and labelling field System M MTN2313-03../-04.., Artec/Trancent/Antique MTN2313-40.../-41..., SCHUKO socket-outlets for special circuits with indicator lamp and labelling field System M MTN2303-03..., Artec/Trancent/Antique MTN2303-400., SCHUKO socket-outlets for special circuits with hinged lid, indicator lamp and labelling field System M MTN2313-03.., Artec/Trancent/Antique MTN2313-400., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03.. /-04..

#### QuickFlex Socket-outlets with pin earth

Socket-outlets with connecting terminals.

#### **Explanation of symbols:**

Integrated shutter against accidental contact (child protection).





Socket-outlet with pin earth		Socket-outlet with pin earth and hinged lid		
Quick <b>Flex (3)</b>		Quick <b>Flex</b> 🚱 🔗		
Version	Art. no.	Version	Art. no.	
white, glossy	MTN2500-0344	white, glossy	MTN2510-0344	
polar white, glossy	MTN2500-0319	polar white, glossy	MTN2510-0319	
active white, glossy	MTN2500-0325	active white, glossy	MTN2510-0325	
anthracite	MTN2500-0414	anthracite	MTN2510-0414	
aluminium	MTN2500-0460	aluminium	MTN2510-0460	
16 A, AC 250 V, CEE 7 Standard Sheet V		16 A, AC 250 V, CEE	7 Standard Sheet V	

With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03. /-04.., Central plate with light outlet and LED lighting module for socket-outlet with pin earth System M MTN2534-03.. /-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03.. /-04..

With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

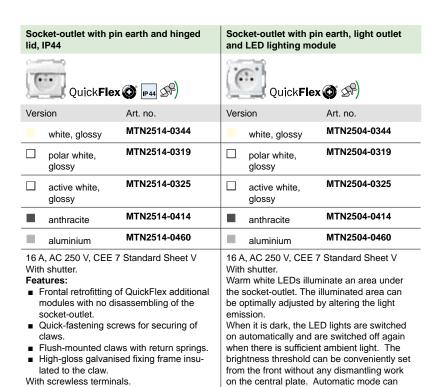


With claw and screw fixing.

Contents: Socket-outlet with sealing ring.







going on holiday.

- With integrated QuickFlex module.
- Quick-fastening screws for securing of

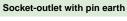
also be switched off on the central plate so

that the lights remain switched off e.g. when

- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals. With claw and screw fixing.







Version		Art. no.
	white, glossy	MTN2600-0344
	polar white, glossy	MTN2600-0319
	active white, glossy	MTN2600-0325
	anthracite	MTN2600-0414
	aluminium	MTN2600-0460

16 A, AC 250 V, CEE 7 Standard Sheet V

With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing.

Accessories: Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03.. /-04.., Central plate with light outlet and LED lighting module for socket-outlet with pin earth System M MTN2534-03.. /-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03.. /-04..





## Socket-outlet with pin earth and hinged lid and labelling field for special circuits OuickFlex

Quick <b>Flex (3)</b>		QuickFlex 😂 🖄			
Version Art. no.		Vers	ion	Art. no.	
white	e, glossy	MTN2610-0344		ruby red	MTN2612-0306
□ pola	r white, sy	MTN2610-0319		green	MTN2612-0304
☐ activ	ve white, sy	MTN2610-0325		orange	MTN2612-0302
anth	racite	MTN2610-0414			
alum	ninium	MTN2610-0460			

16 A, AC 250 V, CEE 7 Standard Sheet V With shutter.

#### Features

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4  $\mbox{mm}^2.$ 

With claw and screw fixing

16 A, AC 250 V, CEE 7 Standard Sheet V With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing.

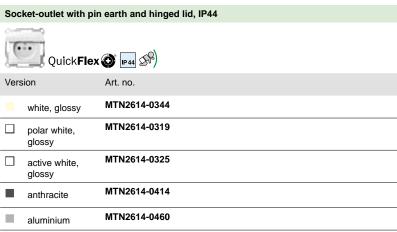
**Note:** The inserts are marked to match the colour of the cover.











16 A, AC 250 V, CEE 7 Standard Sheet V

With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-out-
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
   High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing.

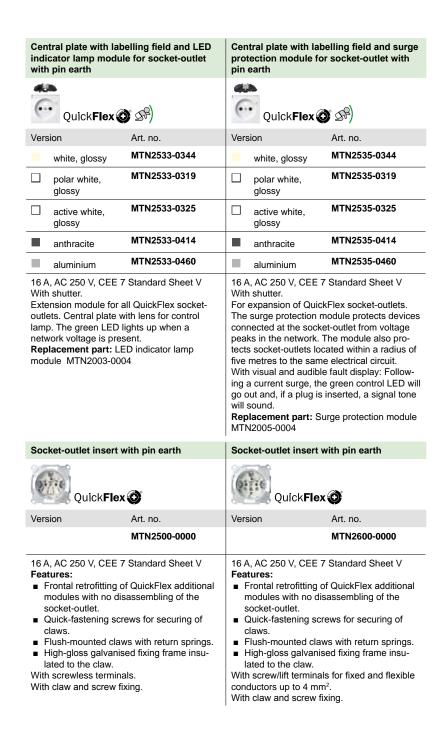
Contents: Socket-outlet with sealing ring.

Central plate for soci pin earth	ket-outlet insert with	Central plate with light outlet and LED lighting module for socket-outlet with pin earth		
Quick <b>Flex</b>	( <b>()</b> ( <i>S</i> )	Quick <b>Flex</b>	<b>)</b> * 48	
Version	Art. no.	Version	Art. no.	
white, glossy	MTN2530-0344	white, glossy	MTN2534-0344	
polar white,	MTN2530-0319	polar white, glossy	MTN2534-0319	
active white, glossy	MTN2530-0325	active white,	MTN2534-0325	
anthracite	MTN2530-0414	anthracite	MTN2534-0414	
aluminium	MTN2530-0460	aluminium	MTN2534-0460	
aluminium M1N2530-0460  16 A, AC 250 V, CEE 7 Standard Sheet V With shutter.		16 A, AC 250 V, CEE 7 Standard Sheet V With shutter. For retrofitting of socket-outlets with Quick-Flex base. Warm white LEDs illuminate an area under the socket-outlet. The illuminated area can be optimally adjusted by altering the light emission. When it is dark, the LED lights are switched on automatically and are switched off again when there is sufficient ambient light. The brightness threshold can be conveniently set from the front without any dismantling work on the central plate. Automatic mode can also be switched off on the central plate so that the lights remain switched off e.g. when going on holiday.		













#### Surge protection module



Version

Art. no.

#### MTN2005-0004

Extension/spare part module for QuickFlex socket-outlets.

The integrated surge protection module protects devices connected at the socket-outlet from voltage peaks in the network. The module also protects socket-outlets located within a radius of five metres on the same electrical circuit.

With visual and audible fault display: Following a current surge, the green control LED will go out and, if a plug is inserted, a signal tone will sound.

A central plate with a lens is required for the visual display.

Spare part of: SCHUKO socket-outlet with surge protection and labelling field System M MTN2405-03../-04.., Artec/Trancent/Antique MTN2405-40../-41.., Central plate with labelling field and surge protection module for SCHUKO socket-outlet System M MTN2335-03../-04.., Central plate with labelling field and surge protection module for socket-outlet with pin earth System M MTN2535-03../-04..

#### LED indicator lamp module



QuickFlex 🚳

Version

Art. no.

With green LED

MTN2003-0004

Extension/spare part module for QuickFlex socket-outlets. The green LED lights up when a network voltage is present.

QuickFlex central plate with control lamp required.

Spare part of: SCHUKO socket-outlet with indicator lamp and labelling field System M MTN2303-03../-04.., Artec/Trancent/Antique MTN2303-40../-41.., SCHUKO socket-outlet with hinged lid, indicator lamp and labelling field System M MTN2313-03../-04.., Artec/Trancent/Antique MTN2313-40../-41.., SCHUKO socket-outlets for special circuits with indicator lamp and labelling field System M MTN2303-03.., Artec/Trancent/Antique MTN2303-400., SCHUKO socket-outlets for special circuits with hinged lid, indicator lamp and labelling field System M MTN2313-03.., Artec/Trancent/Antique MTN2313-400., Central plate with labelling field and indicator lamp module for SCHUKO socket-outlet System M MTN2333-03../-04.., Central plate with labelling field and LED indicator lamp module for socket-outlet with pin earth System M MTN2533-03../-04...

#### QuickFlex Socket-outlet without earthing contact

Socket-outlets with connecting terminals.

Socket-outlet without earthing contact

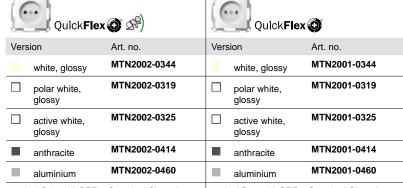
#### **Explanation of symbols:**

SP)

Integrated shutter against accidental contact (child protection).







16 A, AC 250 V, CEE 7 Standard Sheet I With shutter.

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screwless terminals.

With claw and screw fixing.

## 16 A, AC 250 V, CEE 7 Standard Sheet I **Features:**

Socket-outlet without earthing contact

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet
- Quick-fastening screws for securing of claws
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing.

#### Socket-outlet without earthing contact



Quick**Flex 📀** 🖄

	·
Version	Art. no.
white, glossy	MTN2000-0344
polar white, glossy	MTN2000-0319
active white, glossy	MTN2000-0325
anthracite	MTN2000-0414
aluminium	MTN2000-0460

16 A, AC 250 V, CEE 7 Standard Sheet I

#### With shutter

#### Features:

- Frontal retrofitting of QuickFlex additional modules with no disassembling of the socket-outlet.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With screw/lift terminals for fixed and flexible conductors up to 4 mm<sup>2</sup>.

With claw and screw fixing







		l		
Central plate for socket-outlet insert with- out earthing contact		Central plate for socket-outlet insert with- out earthing contact		
Quick <b>Flex</b>		Quick <b>Flex</b> (6)		
Version	Art. no.	Version		Art. no.
white, glossy	MTN2031-0344	wh	ite, glossy	MTN2030-0344
polar white, glossy	MTN2031-0319		ar white, ssy	MTN2030-0319
active white, glossy	MTN2031-0325	l	ive white,	MTN2030-0325
anthracite	MTN2031-0414	ant	thracite	MTN2030-0414
aluminium	MTN2031-0460	alu	minium	MTN2030-0460
16 A, AC 250 V, CEE 7	Standard Sheet I	16 A, AC 250 V, CEE 7 Standard Sheet I With shutter.		
Socket-outlet insert w	Socket-outlet insert without earthing contact		outlet insert w	vithout earthing
Quick <b>Flex</b>			Quick <b>Flex</b>	<b>©</b>
Version	Art. no.	Version		Art. no.
	MTN2000-0000			MTN2001-0000
16 A, AC 250 V, CEE 7 Features: Frontal retrofitting of modules with no dis socket-outlet. Quick-fastening screclaws. Flush-mounted claw High-gloss galvanist lated to the claw. With screwless termina With claw and screw fix	f QuickFlex additional assembling of the ews for securing of s with return springs. ed fixing frame insuls.	Feature: Front modu socke Quick claws Flush High- lated With scre conducte	s:  al retrofitting o  les with no dis  t-outlet.	

## American socket-outlets



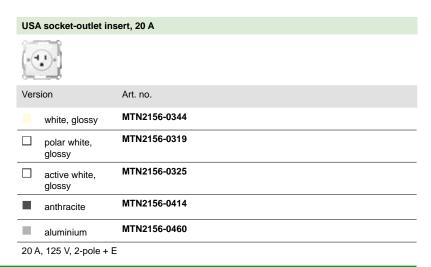
#### USA socket-outlet insert, 15 A



Vers	sion	Art. no.
	white, glossy	MTN2151-0344
	polar white, glossy	MTN2151-0319
	active white, glossy	MTN2151-0325
	anthracite	MTN2151-0414
	aluminium	MTN2151-0460

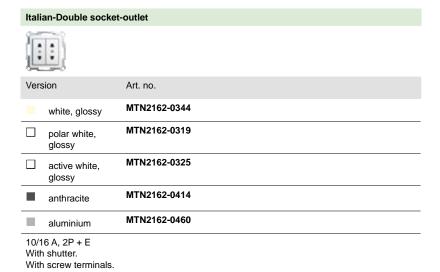
15 A, 125 V, 2-pole + E





#### Italian socket-outlets



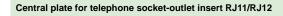


Schneider Electric

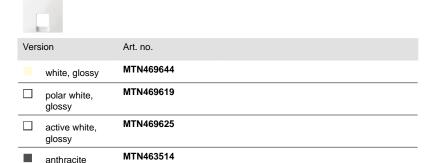
## Telephone

#### **Telephone socket-outlet**





MTN463560



For RJ12 telephone socket-outlet inserts.

aluminium

**To be completed with:** RJ12 telephone socket insert, 4 contacts MTN463501, RJ12 telephone socket insert, 6 contacts MTN463500

#### RJ12 telephone socket insert, 4 contacts



#### RJ12 telephone socket insert, 6 contacts



 Version
 Art. no.
 Version
 Art. no.

 MTN463501
 MTN463500

For connecting analogue or digital terminals using a 4-pole RJ12 socket.

**To be completed with:** Central plate for telephone socket-outlet insert RJ11/RJ12 System M MTN4696.., MTN4635.., Artec/Trancent/Antique MTN4626.

For connecting analogue or digital terminals using a 6-pole RJ12 socket.

**To be completed with:** Central plate for telephone socket-outlet insert RJ11/RJ12 System M MTN4696.., MTN4635.., Artec/Trancent/Antique MTN4626..

#### Central plate with square opening



Vers	sion	Art. no.
	white, glossy	MTN296044
	polar white, glossy	MTN296019
	active white, glossy	MTN296025
	anthracite	MTN297914
	aluminium	MTN297960

For System M.

for loudspeaker connection inserts or flush-mounted USB interface.

**To be completed with:** Telephone socket-outlet TAE, 1-gang MTN465206, Telephone socket-outlet TAE, 3-gang MTN465226/36, Combination socket-outlet RJ45/TAE (Cat 3) MTN465707, Loudspeaker connection insert, 1-gang MTN466919/14, Loudspeaker connection insert, 2-gang MTN467019/14, USB interface, flush-mounted MTN681799



## Telephone

#### Telephone socket-outlet TAE, 1-gang Telephone socket-outlet TAE, 3-gang Art. no. Art. no. Version Version 1x6 F, white MTN465206 2×6/6 NF/F, white MTN465226 3x6 NFN, white MTN465236 For the German market. For the German market. For connecting analogue telephones/ancil-For connecting an analogue telephone. With screw terminals. lary units. 1x6 F: 1 telephone With screw terminals. 2×6/6 NF/F: 2 telephones, 1 ancillary unit To be completed with: Central plate with square opening System M MTN2960..., 3x6 NFN: 1 telephone, 2 ancillary unit MTN2979.., Artec/Trancent/Antique To be completed with: Central plate with square opening System M MTN2960.., MTN2979.., Artec/Trancent/Antique MTN2978.. MTN2978..

#### Combination socket-outlet RJ45/TAE (Cat 3)



Version	Art. no.
white	MTN465707

For connecting a telephone and an analogue or digital terminal unit via the 8-pole RJ45 connector.

With screw terminals.

**To be completed with:** Central plate with square opening System M MTN2960.., MTN2979.., Artec/Trancent/Antique MTN2978..

#### Central plate for telephone socket-outlet insert, 8-pole



Versio	on	Art. no.
,	white, glossy	MTN4260-0344
	polar white, glossy	MTN4260-0319
	active white, glossy	MTN4260-0325
	anthracite	MTN289514
	aluminium	MTN289560

To be completed with: Telephone socket insert, 8-pole MTN289500

#### Telephone socket insert, 8-pole



	MTN289500
Version	Art. no.
4	

For French telephone plugs.

**To be completed with:** Central plate for telephone socket-outlet insert, 8-pole System M MTN4260-03.., MTN2895.., Artec/Trancent/Antique MTN2863..





## TV/Radio/SAT





#### Central plate for antenna socket-outlets 2 holes



Version		Art. no.
	white, glossy	MTN4122-0344
	polar white, glossy	MTN4122-0319
	active white, glossy	MTN4122-0325
	anthracite	MTN4122-0414
	aluminium	MTN4122-0460

For coaxial antenna socket-outlets in line with DIN 45330, e.g., AEG, Astro, Bosch, Fuba, Hirschmann, Kathrein, Philips, Polytron, Siemens, Wisi, Zehnder etc.

To be completed with: Antenna intermediate socket-outlet insert, 2 outputs R/TV+SAT MTN466098, Antenna end of line socket-outlet insert, 2 outputs R/TV+SAT MTN466099 Contents: Without frame.

## Central plate for antenna socket-outlets 2/3 holes



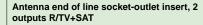
Version		Art. no.
	white, glossy	MTN296744
	polar white, glossy	MTN296719
	active white, glossy	MTN296725
	anthracite	MTN297514

For AEG, Astro, Bosch, Fuba, Hirschmann, Kathrein, Philips, Polytron, Siemens, Wisi, Zehnder etc.

Third opening can be broken open for satellite socket.

**To be completed with:** Antenna intermediate socket-outlet insert, 2 outputs R/TV+SAT MTN466098, Antenna end of line socket-outlet insert, 2 outputs R/TV+SAT MTN466099, Antenna single socket-outlet insert, 3 outputs TV+FM+SAT MTN466097

#### Antenna intermediate socket-outlet insert, 2 outputs R/TV+SAT









Version



Version Art. no. MTN466098

DIN EN 50083-1/A1, DIN EN 80083-2/A1 Broadband directional coupler box for loopthrough systems in broadband cable, communal aerial and satellite distribution systems. Suitable for flush-mounted boxes of Ø 55-65 mm.

With claw and screw fixing.

To be completed with: Central plate for antenna socket-outlets 2/3 holes System M MTN2967.., MTN2975.., Artec/Trancent/Antique MTN2941.., Central plate for antenna socket-outlets 2 holes System M MTN4122-03.. /-04..

DIN EN 50083-1/A1, DIN EN 80083-2/A1 Broadband directional coupler box for branchcircuit and star-type distribution systems in broadband cable, communal aerial and satellite distribution systems. With DC transmission via the TV connection. Suitable for flush-mounted boxes of Ø 55-65 mm. With claw and screw fixing.

Art. no.

MTN466099

DC transmission: max. 24 V/400 mA Signal: 22 kHz and DiSEqC

To be completed with: Central plate for antenna socket-outlets 2/3 holes System M MTN2967.., MTN2975.., Artec/Trancent/Antique MTN2941.., Central plate for antenna socket-outlets 2 holes System M MTN4122-03.. /-04..

## Antenna single socket-outlet insert, 3 outputs TV+FM+SAT





Version

Art no

## MTN466097

DIN EN 50083-1/A1, DIN EN 80083-2/A1

Single satellite socket-outlet, 3-gang. For individual branch-circuit and star-type distribution systems in communal aerial and satellite distribution systems. With DC transmission via the satellite connection. Suitable for flush-mounted boxes of Ø 55-65 mm.

With claw and screw fixing. DC transmission: max. 24 V/320 mA

Signal: 22 kHz and DiSEqC

To be completed with: Central plate for antenna socket-outlets 2/3 holes System M

MTN2967.., MTN2975.., Artec/Trancent/Antique MTN2941..

## Central plate marked FM+TV for antenna socket-outlet



Version		Art. no.		
	white, glossy	MTN299944		
	polar white, glossy	MTN299919		
	active white, glossy	MTN299925		
	anthracite	MTN299514		
	aluminium	MTN299560		

To be completed with: Antenna socket-outlet, 2-gang (TV+FM) MTN299203, MTN299204, MTN299205





Antenna socket-outle	et, 2-gang (TV+FM)	Antenna socket-outle	t, 2-gang (TV+FM)
1 4 1			
Version	Art. no.	Version	Art. no.
Line end socket- outlet	MTN299203	Through line socket- outlet	MTN299204
Suitable for installation tion box. Without claws, for scre <b>To be completed with</b> FM+TV for antenna so MTN2999, MTN2995 tique MTN2997	w fixing.  :: Central plate marked cket-outlet System M	Suitable for installation tion box. Without claws, for scre <b>To be completed with</b> FM+TV for antenna so MTN2999, MTN2995. tique MTN2997	w fixing. : Central plate marked cket-outlet System M

## Antenna socket-outlet, 2-gang (TV+FM)



Version Art. no.

Branch line socketoutlet MTN299205

Suitable for installation in a size 60 installation box.

Without claws, for screw fixing.

Antenna single socket-outlet insert, 2

**To be completed with:** Central plate marked FM+TV for antenna socket-outlet System M MTN2999.., MTN2995.., Artec/Trancent/Antique MTN2997..

## Central plate marked R/TV+SAT for antenna socket-outlet



Version		Art. no.
	white, glossy	MTN299844
	polar white, glossy	MTN299819
	active white, glossy	MTN299825
	anthracite	MTN299214
	aluminium	MTN299260

**To be completed with:** Antenna single socket-outlet insert, 2 outputs R/TV+SAT MTN299200, Antenna intermediate socket-outlet insert, 2 outputs R/TV+SAT MTN299201, Antenna end of line socket-outlet insert, 2 outputs R/TV+SAT MTN299202

Antenna intermediate socket-outlet insert,

outputs R/TV+SAT		2 outputs R/TV+SAT	
Version	Art. no.	Version	Art. no.
Line end socket- outlet	MTN299200	Through line socket- outlet	MTN299201
tion box. Without claws, for scr To be completed with marked R/TV+SAT for System M MTN2998	Suitable for installation in a size 60 installa-		w fixing. Central plate antenna socket-outlet MTN2992, Artec/ 12996



## Antenna end of line socket-outlet insert, 2 outputs R/TV+SAT



Version	Art. no.
Branch line socket- outlet	MTN299202

Suitable for installation in a size 60 installation box.

Without claws, for screw fixing.

**To be completed with:** Central plate marked R/TV+SAT for antenna socket-outlet System M MTN2998.., MTN2992.., Artec/Trancent/Antique MTN2996..





Socket-outlet for audio/video connection			Socket-outlet for video component connection		
00			• •		
Version		Art. no.	Vers	sion	Art. no.
wh	nite, glossy	MTN4351-0344		white, glossy	MTN4353-0344
•	olar white, ossy	MTN4351-0319		polar white, glossy	MTN4353-0319
	ctive white,	MTN4351-0325		active white, glossy	MTN4353-0325
an	thracite	MTN4351-0414		anthracite	MTN4353-0414
alı	uminium	MTN4351-0460		aluminium	MTN4353-0460
With three cinch sockets. Colours: Yellow, red and white. Gold-plated contacts. Contacts with solder connections.			Colo	three cinch socker burs: Red, green ar d-plated contacts. tacts with solder co	nd blue.

## Socket-outlet for audio connection



Version		Art. no.
	white, glossy	MTN4350-0344
	polar white, glossy	MTN4350-0319
	active white, glossy	MTN4350-0325
	anthracite	MTN4350-0414
	aluminium	MTN4350-0460

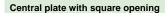
With two cinch sockets. Colours: Red and white. Gold-plated contacts.

Contacts with solder connections.



## **Audio**







Version		Art. no.
	white, glossy	MTN296044
	polar white, glossy	MTN296019
	active white, glossy	MTN296025
	anthracite	MTN297914
	aluminium	MTN297960

For System M.

for loudspeaker connection inserts or flush-mounted USB interface.

**To be completed with:** Telephone socket-outlet TAE, 1-gang MTN465206, Telephone socket-outlet TAE, 3-gang MTN465226/36, Combination socket-outlet RJ45/TAE (Cat 3) MTN465707, Loudspeaker connection insert, 1-gang MTN466919/14, Loudspeaker connection insert, 2-gang MTN467019/14, USB interface, flush-mounted MTN681799

## Loudspeaker connection insert, 1-gang

## Loudspeaker connection insert, 2-gang





anthracite	MTN466914	anthracite	MTN467014
polar white	MTN466919	polar white	MTN467019
Version	Art. no.	Version	Art. no.

The poles are labelled in different colours. Conductor cross-section up to max. 10  $\mbox{mm}^2.$ 

With quick plug-in terminals. With screw terminals on the back.

**To be completed with:** Central plate with square opening System M MTN2960..., MTN2979.., Artec/Trancent/Antique MTN2978..

The poles are labelled in different colours.

With quick plug-in terminals. With screw terminals on the back. **To be completed with:** Central plate with square opening System M MTN2960..., MTN2979.., Artec/Trancent/Antique MTN2978..

Conductor cross-section up to max. 10  $\mbox{mm}^2.$ 

## Central plate with high-end loudspeaker connector



Version		Art. no.
	white, glossy	MTN468844
	polar white, glossy	MTN468819
	active white, glossy	MTN468825
	anthracite	MTN469314
	aluminium	MTN469360

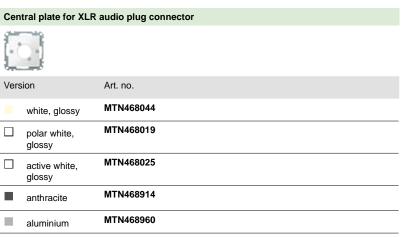
For loudspeaker connections up to max. 10 mm<sup>2</sup>.

Contents: With two loudspeaker connectors, gold-plated contacts.









For XLR circular connector audio connectors from Binder, Cannon, Neutrik P flange sockets or similar.

## Central plates for communications technology



Cen	tral plate 1-gang	for Schneider Electric RJ45-Connector
-	4	
	-	
Vers	sion	Art. no.
	white, glossy	MTN469844
	polar white, glossy	MTN469819
	active white, glossy	MTN469825
	anthracite	MTN465814

aluminium With labelling field.

With integrated shut-off slide.

System M MTN4698.., MTN4658.., Artec/

Trancent/Antique MTN4664...

MTN465860

With integrated shut-off side.

To be completed with: RJ45 data socket Schneider Electric 1gang, Cat5 FTP MTN465800, RJ45 data socket Schneider Electric 1gang, Cat5 STP MTN465801, RJ45 data socket Schneider Electric 1gang, Cat5 UTP MTN465802, RJ45 data socket Schneider Electric 1gang, Cat6 FTP MTN465804, RJ45 data socket Schneider Electric 1gang, Cat6 STP MTN465805, RJ45 data socket Schneider Electric 1gang, Cat6 UTP MTN465810, Insert for Schneider Electric connector, 1-gang/2-gang MTN4575-0000

RJ45 data soc 1gang, Cat5 F	ket Schneider Electric ΓΡ	RJ45 data soci 1gang, Cat5 ST	ket Schneider Electric ΓΡ
Ī.			
Version	Art. no.	Version	Art. no.
	MTN465800		MTN465801
for Schneider E System M MTN Trancent/Antiqu	ed with: Central plate 1-gang lectric RJ45-Connector 4698, MTN4658, Artec/ ie MTN4664	for Schneider E System M MTN Trancent/Antiqu	ed with: Central plate 1-gang lectric RJ45-Connector 4698, MTN4658, Artec/ ie MTN4664
1gang, Cat5 U		1gang, Cat6 FT	
Ī			
Version	Art. no.	Version	Art. no.
	MTN465802		MTN465804
	ed with: Central plate 1-gang lectric RJ45-Connector		ed with: Central plate 1-gang lectric RJ45-Connector

System M MTN4698.., MTN4658.., Artec/

Trancent/Antique MTN4664..

#### RJ45 data socket Schneider Electric RJ45 data socket Schneider Electric 1gang, Cat6 UTP 1gang, Cat6 STP Version Art. no. Art. no. Version MTN465805 MTN465810 To be completed with: Central plate 1-gang To be completed with: Central plate 1-gang for Schneider Electric RJ45-Connector System M MTN4698.., MTN4658.., Artec/ for Schneider Electric RJ45-Connector System M MTN4698.., MTN4658.., Artec/ Trancent/Antique MTN4664... Trancent/Antique MTN4664..

## Insert for Schneider Electric connector, 1-gang/2-gang



Version Art. no.
MTN4575-0000

**To be completed with:** Central plate 1-gang for Schneider Electric RJ45-Connector System M MTN4698..., MTN4658..., Artec/Trancent/Antique MTN4664..., Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699..., MTN4665..., Artec/Trancent/Antique MTN4666...

## Central plate for RJ45 insert, 1-gang



Vers	sion	Art. no.
	white, glossy	MTN296244
	polar white, glossy	MTN296219
	active white, glossy	MTN296225
	anthracite	MTN298314
	aluminium	MTN298360

For System M

For RJ45 inserts 8 (Cat 5e), RJ45 inserts by Rutenbeck or E-DAT designs by BTR. **To be completed with:** RJ45 insert 8 Cat 5e MTN465721

#### RJ45 insert 8 Cat 5e



Version Art. no.

MTN465721

For connecting analogue or digital terminals using an 8-pole RJ45 socket. Connection via LSA terminals.

**To be completed with:** Central plate for RJ45 insert, 1-gang System M MTN2962.., MTN2983.., Artec/Trancent/Antique MTN2918..









Cen	tral plate for RJ 1	I/RJ 45 insert, 1-gang
Vers	ion	Art. no.
	white, glossy	MTN291544
	polar white, glossy	MTN291519
	active white, glossy	MTN291525
	anthracite	MTN291114
	aluminium	MTN291160
	System M. Lexcom modules.	
Cen	tral plate 2-gang f	or Schneider Electric RJ45-Connector
P		
Vers	ion	Art. no.
	white, glossy	MTN469944
	polar white, glossy	MTN469919
	active white, glossy	MTN469925
	anthracite	MTN466514
	aluminium	MTN466560

With labelling field.

With integrated shut-off slides.

To be completed with: RJ45 data socket Schneider Electric 2gang, Cat5 FTP MTN465807, RJ45 data socket Schneider Electric 2gang, Cat6 FTP MTN465806, RJ45 data socket Schneider Electric 2gang, Cat6 STP MTN465812, RJ45 data socket Schneider Electric 2gang, Cat6 UTP MTN465811, Insert for Schneider Electric connector, 1-gang/2-gang MTN4575-0000

RJ45 data sock 2gang, Cat5 FT	ket Schneider Electric P	RJ45 data soc 2gang, Cat6 F	ket Schneider Electric TP
Version	Art. no.	Version	Art. no.
	MTN465807		MTN465806
for Schneider E	ed with: Central plate 2-gang lectric RJ45-Connector 4699, MTN4665, Artec/ e MTN4666	for Schneider E	ted with: Central plate 2-gang Electric RJ45-Connector 44699, MTN4665, Artec/ ue MTN4666

#### **RJ45 data socket Schneider Electric** RJ45 data socket Schneider Electric 2gang, Cat6 UTP 2gang, Cat6 STP Version Art. no. Art. no. Version MTN465812 MTN465811 To be completed with: Central plate 2-gang To be completed with: Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.., Artec/ for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.., Artec/ Trancent/Antique MTN4666... Trancent/Antique MTN4666..

## Insert for Schneider Electric connector, 1-gang/2-gang



Version Art. no.
MTN4575-0000

To be completed with: Central plate 1-gang for Schneider Electric RJ45-Connector System M MTN4698.., MTN4658.., Artec/Trancent/Antique MTN4664.., Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.., Artec/Trancent/An-

## Central plate for RJ45 insert, 2-gang



tique MTN4666..

Vers	sion	Art. no.
	white, glossy	MTN296144
	polar white, glossy	MTN296119
	active white, glossy	MTN296125
	anthracite	MTN298014
	aluminium	MTN298060

For System M.

For RJ45 inserts 8/8, 2x8, Line 21 RJ45 insert 8/8, RJ45 inserts by Rutenbeck or E-DAT designs by BTR.

To be completed with: RJ45 insert 8/8 Cat 6 MTN465706

## RJ45 insert 8/8 Cat 6



Version	Art. no.
white	MTN465706

For connecting analogue or digital terminal units via two 8-pole RJ45 connectors. Connection via LSA terminals.

**To be completed with:** Central plate for RJ45 insert, 2-gang System M MTN2961.., MTN2980.., Artec/Trancent/Antique MTN2926..









	tral plate for 2-g tective dust slide	ang modular jack with			ang modular jack with rotective dust slide
Vers	sion	Art. no.	Vers	sion	Art. no.
	white, glossy	MTN4562-0344		white, glossy	MTN4564-0344
	polar white, glossy	MTN4562-0319		polar white, glossy	MTN4564-0319
	active white, glossy	MTN4562-0325		active white, glossy	MTN4564-0325
	anthracite	MTN4562-0414		anthracite	MTN4564-0414
	aluminium	MTN4562-0460		aluminium	MTN4564-0460
jack shu <b>To k</b>	connectors. With t-off slide.	orting plates for modular two openings and the Supporting plates for or MTN4566-00	jack shu To I mod Acc	connectors. With t-off slide. oe completed with the completed with the connect to the connect the connect to the connect the c	orting plates for modular two openings and th: Supporting plates for or MTN4566-00 ng strips System M

## Supporting plates for modular jack connector



Version	Art. no.
red	MTN4566-0006
black	MTN4566-0003
transparent	MTN4566-0080
green	MTN4566-0004

Suitable for communication connectors.

To be completed with: Central plate for 2-gang modular jack with protective dust slide System M MTN4562-03.. /-04.., Central plate for 2-gang modular jack with labelling field and protective dust slide System M MTN4564-03../-04..

# Inclined outlet 2-gang with fixing frame, labelling field and protective dust slide for keystone RJ45 $\,$



Vers	sion	Art. no.
	white, glossy	MTN4568-0344
	polar white, glossy	MTN4568-0319
	active white, glossy	MTN4568-0325
	anthracite	MTN4568-0414
	aluminium	MTN4568-0460











Cen	tral plate for RJ 11	I/RJ 45 insert, 2-gang
Vers	ion	Art. no.
	white, glossy	MTN291644
	polar white, glossy	MTN291619
	active white, glossy	MTN291625
	anthracite	MTN291214
	aluminium	MTN291260
For	System M.	

For Lexcom modules.

## Carrying frame with central plate for inserts in line with DIN 41524



Vers	sion	Art. no.
	white, glossy	MTN290344
	polar white, glossy	MTN290319
	active white, glossy	MTN290325
	,	MTN290325 MTN296414

Can also be used for command and signalling devices with one-hole fixing  $\varnothing$  16 mm (e.g. Lumitas).

Second opening can be broken out.

Central plate for command devices			Central plate for emergency stop switch	
Vers	sion	Art. no.	Version	Art. no.
	white, glossy	MTN393844	yellow	MTN393803
	polar white, glossy	MTN393819		
active white, MTN393825				
	anthracite	MTN393914		
	aluminium	MTN393960		
One-hole fixing Ø 22.5 mm. For Klöckner-Moeller, Lumitas, Square D etc. for example. Without claws, for screw fixing.			One-hole fixing for Klöckner-Mole for example. Without claws, for	peller, Lumitas, Square D etc.

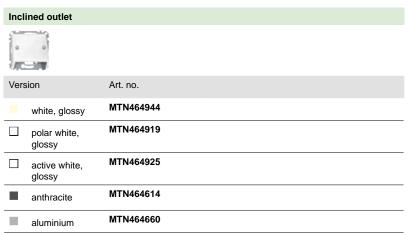




Intermediate ring for combination inserts in line with DIN 49075			Intermediate ring with hinged lid for combination inserts in line with DIN 49075		
Vers	sion	Art. no.	Vers	ion	Art. no.
	white, glossy	MTN518544		white, glossy	MTN518644
	polar white, glossy	MTN518519		polar white, glossy	MTN518619
	active white, glossy	MTN518525		active white, glossy	MTN518625
	anthracite	MTN518114		anthracite	MTN518214
	aluminium	MTN518160		aluminium	MTN518260
All standardised combination inserts in line with DIN 49075 can be integrated with this article.  For example, TAE, modular jack, data and communications systems from PAN-DUIT (PAN-NET), Ackermann WAE, WAEG, BTR etc.			with artic For com	DIN 49075 can be le. example, TAE, mo munications syste Γ (PAN-NET), Ack	oination inserts in line e integrated with this odular jack, data and ems from PAN- ermann WAE, WAG,

## **Communications inserts**





For data connection and communications technology.

Order the associated inserts separately.

To be completed with: Blanking insert System M, Artec/Trancent/Antique MTN464380, Insert for D-type plug connectors, 9-pole System M, Artec/Trancent/Antique MTN464391, Insert for D-type plug connectors, 15-pole System M, Artec/Trancent/Antique MTN464392, Insert for D-type plug connectors, 25-pole System M, Artec/Trancent/Antique MTN464393, Insert for BNC/TNC sockets System M, Artec/Trancent/Antique MTN464395, Insert for modular jack connector System M, Artec/Trancent/Antique MTN464398, Insert for XLR audio plug-in socket System M, Artec/Trancent/Antique MTN464390, Insert with high-end loudspeaker connector System M, Artec/Trancent/Antique MTN464387, Insert for optical fibre ST connectors System M, Artec/Trancent/Antique MTN464386, Insert for IBM system ACS type Mini C System M, Artec/Trancent/Antique MTN464383, Insert for Duplex SC System M, Artec/Trancent/Antique MTN464384, Insert for Duplex SC System M, Artec/Trancent/Antique MTN464384, Insert for connectors, universal System M, Artec/Trancent/Antique MTN464384, Insert for connectors, universal System M, Artec/Trancent/Antique MTN464387, Contents: Without inserts.

#### Blanking insert Insert for D-type plug connectors, 9-pole Version Art. no. Version Art. no. MTN464380 MTN464391 black black Can be used universally with mechanical For two D-type plugs, 9-pole. machining (drilling, milling etc.) Second opening can be broken out. To be completed with: Inclined outlet To be completed with: Inclined outlet System M MTN4646.., MTN4649.., Artec/ System M MTN4646.., MTN4649.., Artec/ Trancent/Antique, Aquadesign MTN4643.. Trancent/Antique, Aquadesign MTN4643.. Insert for D-type plug connectors, 15-pole Insert for D-type plug connectors, 25-pole Art. no. MTN464392 MTN464393 black For two D-type plugs, 15-pole. For two D-type plugs, 25-pole. Second opening can be broken out. Second opening can be broken out. To be completed with: Inclined outlet To be completed with: Inclined outlet System M MTN4646.., MTN4649.., Artec/ System M MTN4646.., MTN4649.., Artec/ Trancent/Antique, Aquadesign MTN4643... Trancent/Antique, Aquadesign MTN4643... Insert for BNC/TNC sockets Insert for connectors, universal Version Art. no. Version Art. no. black MTN464395 black MTN464377 For two BNC/TNC connectors Ø 12.5 mm or To be completed with: Inclined outlet for BNC/TNC connectors Ø 9.5 mm. System M MTN4646.., MTN4649.., Artec/ Second opening can be broken out. Trancent/Antique, Aquadesign MTN4643... To be completed with: Inclined outlet System M MTN4646.., MTN4649.., Artec/ Trancent/Antique, Aquadesign MTN4643.. Contents: With adjustment rings. Insert for modular jack connector Insert for XLR audio plug-in socket Art. no. Art. no. black MTN464398 black MTN464390 For two modular jack connectors Cat 3 For XLR circular connector audio connec-For AMP or Thomas & Betts connectors. tors from Binder, Cannon, Neutrik P flange Second opening can be broken out. sockets or similar. To be completed with: Inclined outlet To be completed with: Inclined outlet

System M MTN4646.., MTN4649.., Artec/

Trancent/Antique, Aquadesign MTN4643...



System M MTN4646.., MTN4649.., Artec/

Trancent/Antique, Aquadesign MTN4643...

# Insert with high-end loudspeaker connector

## Insert for optical fibre ST connectors





black	MTN464387	bla
VCISIOII	7111.110.	, vc.

Version Art. no. black MTN464386

For loudspeaker connections up to max. 10 mm².

To be completed with: Inclined outlet

For two optical fibre ST connectors. **To be completed with:** Inclined outlet
System M MTN4646.., MTN4649.., Artec/
Trancent/Antique, Aquadesign MTN4643..

To be completed with: Inclined outlet System M MTN4646.., MTN4649.., Artec/ Trancent/Antique, Aquadesign MTN4643.. Contents: With two loudspeaker connectors, gold-plated contacts.

#### Insert for Duplex SC

#### Insert for Reichle & De-Massari





Version	Art. no.	Version	Art. no.
black	MTN464381	black	MTN464384

For two Duplex SC connectors. **To be completed with:** Inclined outlet System M MTN4646.., MTN4649.., Artec/Trancent/Antique, Aquadesign MTN4643..

For two Reichle & De Massari connection modules or additional R&M modules. Information: http://www.rdm.com

To be completed with: Inclined outlet Artec/ Trancent/Antique, Aquadesign MTN4643.. To be completed with: Inclined outlet System M MTN4646.., MTN4649.., Artec/ Trancent/Antique, Aquadesign MTN4643.. Accessories: Reichle & De-Massari connection module, unshielded MTN465580/82, Reichle & De-Massari connection module, shielded MTN465581/83, Reichle & De-Massari splash flange MTN465591, Reichle & De-Massari splash sleeve MTN465590

#### Insert for IBM system ACS type Mini C



Version	Art. no.
black	MTN464383

For two IBM Advanced Connectivity System (ACS) type Mini C modules. **To be completed with:** Inclined outlet System M MTN4646.., MTN4649.., Artec/Trancent/Antique, Aquadesign MTN4643..





# Reichle & De-Massari connection module, unshielded

# Reichle & De-Massari connection module, shielded





Version	Art. no.	Version	Art. no.
Cat 5e, 1xRJ45/u	MTN465580	Cat 5e, 1xRJ45/s	MTN465581
Cat 6, 1xRJ45/u	MTN465582	Cat 6, 1xRJ45/s	MTN465583

Connection with ICD clamping method (no equipment necessary).

**To be completed with:** Insert for Reichle & De-Massari System M, Artec/Trancent/Antique MTN464384

Accessories: Reichle & De-Massari splash flange MTN465591, Reichle & De-Massari splash sleeve MTN465590

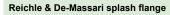
Connection with ICD clamping method (no equipment necessary).

**To be completed with:** Insert for Reichle & De-Massari System M, Artec/Trancent/Antique MTN464384

Accessories: Reichle & De-Massari splash flange MTN465591, Reichle & De-Massari splash sleeve MTN465590









Version	Art. no.	Version	Art. no.
blue	MTN465591	transparent	MTN465590

In the AQUADESIGN switch range, protection type IP 44 is achieved for all Reichle & De Massari modules with the splash flange.

To be completed with: Reichle & De-Massari connection module, unshielded MTN465580/82, Reichle & De-Massari connection module, shielded MTN465581/83

Contents: 1 PU = 10 pieces.

The splash sleeve is pulled over the connecting cable. In conjunction with the splash flange, protection type IP 44 is also achieved with plug-in connecting cable.

To be completed with: Reichle & De-

Reichle & De-Massari splash sleeve

Massari connection module, unshielded MTN465580/82, Reichle & De-Massari connection module, shielded MTN465581/83 Note: Splash installation tool (three-prong pliers) can be ordered directly from Reichle & De-Massari.



# Special central plates

## **Special central plates**





Blanking cover			Central plate with cable outlet for telephone connector VDo 4			
Vers	sion	Art. no.	Version		Art. no.	
	white, glossy	MTN391644		white, glossy	MTN296844	
	polar white, glossy	MTN391619		polar white, glossy	MTN296819	
	active white, glossy	MTN391625		active white, glossy	MTN296825	
	anthracite	MTN391814		anthracite	MTN295514	
	aluminium	MTN391860		aluminium	MTN295560	
Can	Can be used universally with mechanical			For telephone connector VDo 4 or general ca-		

Can be used universally with mechanical machining (drilling, milling etc.)
Without claws, for screw fixing.

For telephone connector VDo 4 or general cable outlet for cable diameters of max. 10 mm. With strain relief.

Without claws, for screw fixing.

**Contents:** With fixing screws for telephone connector VDo 4.





Adapter		Intermediate ring with hinged lid	
Version	Art. no.	Version	Art. no.
white	MTN518444	white	MTN516444
☐ polar white	MTN518419	☐ polar white	MTN516419
aluminium	MTN518460	aluminium	MTN516460
varnished stain- less steel	MTN518446	antique brass	MTN516443
		stainless steel	MTN516446
Inserts for System M can be integrated into		Using the intermedia	ate ring. System M insert

Inserts for System M can be integrated into System Design with the adapter.

Using the intermediate ring, System M inserts can be integrated into System Design with the normal construction height (e.g. TAE, UAE, socket-outlets etc.)

# Special central plates

## Other socket-outlets



## Potential equalisation socket-outlet insert 00 Art. no. Version MTN290444 white, glossy MTN290419 polar white, glossy MTN290425 active white, glossy MTN298214 anthracite MTN298260 aluminium

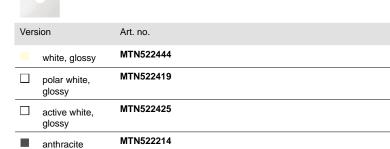
With two 1-pole, built-in plugs to DIN 42801. Connecting terminal up to 6 mm².

Without claws, for screw fixing.

## **Fuse holders**



#### Central plate for fuses



aluminium MTN522260

To be completed with: Fuse holder insert 16 A MTN522200

## Fuse holder insert 16 A



Version	Art. no.
	MTN522200

16 A, AC 250 V

With screw terminals.

Without claws, for screw fixing.

■ for 00 type fuses (6x32 mm)

To be completed with: Central plate for fuses System M MTN5224.., MTN5222.., Artec/Trancent/Antique MTN5223.

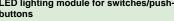


## Lighting accessories





## LED lighting module for switches/push-









Version 100-230 V. red

MTN3901-0006 100-230 V, multicolour

MTN3901-0000

8-32 V, multicolour MTN3921-0000

Power consumption 0.65 mA For all 1 and 2-pole switch inserts from QuickFlex. Red LED.

For use as control light or orientation light. The module can be replaced from the front without any dismantling of switches. To be completed with: Single switches/

push-buttons Contents: With LED. Power consumption 0.65 mA For all 1 and 2-pole switch inserts from QuickFlex.

The colours red, blue and green can be set on the RGB LEDs via three switches. Combinations of colours are also possible. For use as control light or orientation light. The module can be replaced from the front without any dismantling of switches.

LED lighting module for double switch/

To be completed with: Single switches/ push-buttons

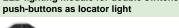
Contents: With RGB LED.

push-button as indicator light





## LED lighting module for double switches/





400		400	
Version	Art. no.	Version	Art. no.
100-230 V, multi- colour	MTN3942-0000	100-230 V, multi- colour	MTN3902-0000
		8-32 V, multicolour	MTN3922-0000

Power consumption 2x0.65 mA For all two-circuit switch/push-button inserts or double switch/push-button inserts from QuickFlex.

The colours red, blue and green can each be set on the RGB LEDs via three switches. Combinations of colours are also possible. For use as orientation light. The module can be replaced from the front without any dismantling of switches.

To be completed with: Double switches/ push-buttons

Contents: With two RGB LEDs.

Power consumption 2x0.65 mA

For all two-circuit switch/push-button inserts or double switch/push-button inserts from QuickFlex.

The colours red, blue and green can each be set on the RGB LEDs via three switches. Combinations of colours are also possible. For use as control lamp. The module can be replaced from the front without any dismantling of switches.

To be completed with: Double switches/

push-buttons

Contents: With two RGB LEDs.







LED lamp		Neon lamp E 10	
		5	
Version	Art. no.	Version	Art. no.
AC 230 V, red	MTN395120	AC 230 V, 0.65 mA	MTN395100
AC 230 V, yellow	MTN395121		
AC 230 V, green	MTN395122		
AC 230 V, blue	MTN395123		
AC 230 V, white	MTN395124		
AC 24 V, red	MTN395131		
AC 24 V, yellow	MTN395132		
AC 24 V, green	MTN395133		
AC 24 V, blue	MTN395134		
AC 24 V, white	MTN395135		
light signal E 10 inser <b>To be completed wit</b> insert MTN319017/1	ght attachment E 10 or t. :h: Light signal E 10	AC 230 V, 0.65 mA Low current consumpt and low starting voltage it is particularly suitable fluorescent lamp circuit To be completed with insert MTN319017/18	e (max. 120 V) mean e for stairwell and its. 1: Light signal E 10

## **Accessories**



## Symbols, rectangular



Version	Art. no.
neutral, clear	MTN395569
light, clear	MTN395669
door, clear	MTN395769
bell, clear	MTN395869
neutral, red transp.	MTN395900

For rockers and switches with square opening.

Accessories from: Rocker with rectangular indicator window for symbols System M MTN4328.., MTN4338.., Artec/Trancent/Antique MTN4118.., Aquadesign MTN3438.., Rocker with rectangular indicator window for symbols, IP44 System M MTN4327.., MTN4337.., Artec/Trancent/Antique MTN4127..

## Labelling strips



Version	Art. no.	
polar white	MTN230900	

For individual labelling.

Contents: 1 sheet for 36 products.









## Dirt cover for switches and socket-outlets



Version Art. no.

green MTN3900-0000

For protection of switches and socket-outlets from damage due to painting/varnishing work.

DIN-cyling positions

# DIN-cylinder lock with key removal in 3 positions





Version	Art. no.	Version	Art. no.
	MTN3985-0001		MTN3985-0003

Standardised quality locking cylinder made by ABUS Pfaffenhain GmbH.

On request, can be integrated into new locking system at ABUS Pfaffenhain GmbH. Length: 40 mm.

Accessories from: Two way key switch insert for DIN cylinder locks MTN318601, Switch/push button DIN cylinder key switch insert for roller shutters MTN318501, Roller shutter push-button insert for cylinder locks MTN318901, Push-button DIN cylinder key switch insert for roller shutters Anti-vandalism MTN318460, Momentary/maintained-contact switch insert for roller shutters for cylinder locks Anti-vandalism MTN318760

Standardised quality locking cylinder made by ABUS Pfaffenhain GmbH.

On request, can be integrated into new locking system at ABUS Pfaffenhain GmbH. Length: 40 mm.

Accessories from: Two way key switch insert for DIN cylinder locks MTN318601, Switch/push button DIN cylinder key switch insert for roller shutters MTN318501, Roller shutter push-button insert for cylinder locks MTN318901, Push-button DIN cylinder key switch insert for roller shutters Anti-vandalism MTN318460, Momentary/maintained-contact switch insert for roller shutters for cylinder locks Anti-vandalism MTN318760

## **Remote controls**



## IR remote control Distance 2010



Version Art. no.

black MTN570222

10 channel IR remote control. For the control of all TELE sensor covers, blind push-buttons with IR receiver, presence detectors with IR receivers and KNX devices with IR receivers.

Battery: 2 microcells (IEC LR 03, AAA)

Range: up to 20 m

Receiver: TELE sensor cover System M MTN5779.., MTN5703.., Artec/Trancent/Antique MTN5709.., Blind push-button with IR receiver and sensor connection System M MTN5880.., MTN5864.., Artec/Trancent/Antique MTN5844.., ARGUS Presence with IR receiver and for extension unit operation MTN550591, Push-button, 4-gang plus with IR receiver System M MTN6279.., MTN6175..

Contents: Without battery.



## **CONNECT** radio universal remote control



Version

Art. no.

Aluminium/black

MTN506923

Radio remote control and IR remote control in a single device. For activating:

- Devices of the Merten CONNECT radio system
- Merten IR devices
- Up to five IR AV devices such as TV, DVD, DVDR, VCR, SAT, cable, AMP and DMR

In connection with the CONNECT radio system, several rooms can be set up with radio components using the remote control. Each room can be configured with up to 9 groups with maximum 12 devices and 3 scenes with maximum 12 devices.

#### Radio features: System administrator, transmitter

#### **Functions:**

#### EASY CONNECT:

- Switch on, switch off, toggle, dim, raise/lower roller shutters, scene
- Programming in EASY CONNECT as a system administrator
- Individual programming of CONNECT radio push-buttons
- Individual description of rooms and groups
- Display of description in LCD display

#### With CONNECT radio configuration tool:

additionally graphic programming of the EASY CONNECT functions

## Extended functions for IR/AV:

- Trigger Philips Ambilight
- Supports more than 1,000 manufacturers. Devices are selected from a list or by entering programming codes.
- General use of the functions of a device (e.g. volume) in all modes.

Radio range: up to 100 m in free field, up to 30 m indoors

IR range: up to 15 m

Battery: 3 microcells (IEC LR 03, AAA)

Display element: LCD display with 10 characters

Receiver: CONNECT radio central unit, schneider-electric@home, colour MTN5059..., CONNECT radio sensor cover, for switch inserts System M MTN5034..., MTN5024..., Artec/ Trancent/Antique MTN5044..., CONNECT radio sensor cover for dimmer inserts System M MTN5036..., MTN5026..., Artec/Trancent/Antique MTN5046..., CONNECT radio roller shutter push-button with sensor connection System M MTN5035..., MTN5025..., Artec/Trancent/Antique MTN5045..., CONNECT radio receiver, flush-mounted, 1-gang switch MTN507501, CONNECT radio receiver, flush-mounted, 2-gang universal dimmer MTN507900, CONNECT radio receiver, flush-mounted, 2-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch MTN507502, CONNECT radio receiver, flush-mounted, 1-gang switch MTN507801, CONNECT radio receiver, flush-mounted, 1-gang roller shutter MTN507801, CONNECT radio plug adapter, switch MTN508519, CONNECT radio plug adapter, universal dimmer MTN508619

Note: The device can assume the properties of a system administrator. The remote control must be used as the system administrator in connection with the EASY CONNECT method. In connection with the CONNECT radio configurator, it can be used as required.

Contents: With battery.

With a codes table for nearly all conventional devices, like TV, VCR, DVD, SAT, AUX, ...



MTN2000-0000 141	MTN2300-0325 120	MTN2314-0319 124	MTN2352-0344 125	MTN2500-0000 138
MTN2000-0319 140	MTN2300-0344 120	MTN2314-0325 124	MTN2352-0414 125	MTN2500-0319 134
MTN2000-0325 140	MTN2300-0414 120	MTN2314-0344 124	MTN2352-0460 125	MTN2500-0325 134
MTN2000-0344 140	MTN2300-0460 120	MTN2314-0414 124	MTN2353-0319 126	MTN2500-0344 134
MTN2000-0414 140	MTN2301-0319 120	MTN2314-0460 124	MTN2353-0325 126	MTN2500-0414 134
MTN2000-0460 140	MTN2301-0325 120	MTN2315-0319 124	MTN2353-0344 126	MTN2500-0460 134
MTN2001-0000 141	MTN2301-0344 120	MTN2315-0325 124	MTN2353-0414 126	MTN2504-0319 135
MTN2001-0319 140	MTN2301-0414 120	MTN2315-0344 124	MTN2353-0460 126	MTN2504-0325 135
MTN2001-0325 140	MTN2301-0460 120	MTN2315-0414 124	MTN2354-0319 126	MTN2504-0344 135
MTN2001-0344 140	MTN2302-0302 122	MTN2315-0460 124	MTN2354-0325 126	MTN2504-0414 135
MTN2001-0414 140	MTN2302-0304 122	MTN2330-0319 131	MTN2354-0344 126	MTN2504-0460 135
MTN2001-0460 140	MTN2302-0306 122	MTN2330-0325 131	MTN2354-0414 126	MTN2510-0319 134
MTN2002-0319 140	MTN2302-0307 122	MTN2330-0344 131	MTN2354-0460 126	MTN2510-0325 134
MTN2002-0325 140	MTN2302-0319 122	MTN2330-0414 131	MTN2355-0319 126	MTN2510-0344 134
MTN2002-0344 140	MTN2302-0325 122	MTN2330-0460 131	MTN2355-0325 126	MTN2510-0414 134
MTN2002-0414 140	MTN2302-0329 122	MTN2331-0319 131	MTN2355-0344 126	MTN2510-0460 134
MTN2002-0460 140	MTN2302-0344 122	MTN2331-0325 131	MTN2355-0414 126	MTN2514-0319 135
MTN2003-0004 127,	MTN2302-0378 122	MTN2331-0344 131	MTN2355-0460 126	MTN2514-0325 135
131, 134, 139	MTN2302-0414 122	MTN2331-0414 131	MTN2356-0319 126	MTN2514-0344 135
MTN2005-0004 127,	MTN2302-0460 122	MTN2331-0460 131	MTN2356-0325 126	MTN2514-0414 135
130, 133, 139	MTN2303-0302 123	MTN2333-0319 132	MTN2356-0344 126	MTN2514-0460 135
MTN2030-0319 141	MTN2303-0304 123	MTN2333-0325 132	MTN2356-0414 126	MTN2530-0319 137
MTN2030-0325 141	MTN2303-0306 123	MTN2333-0344 132	MTN2356-0460 126	MTN2530-0325 137
MTN2030-0344 141	MTN2303-0319 123	MTN2333-0414 132	MTN2370-0319 121	MTN2530-0344 137
MTN2030-0414 141	MTN2303-0325 123	MTN2333-0460 132	MTN2370-0325 121	MTN2530-0414 137
MTN2030-0460 141	MTN2303-0344 123	MTN2334-0319 132	MTN2370-0344 121	MTN2530-0460 137
MTN2031-0319 141	MTN2303-0414 123	MTN2334-0325 132	MTN2370-0414 121	MTN2533-0319 138
MTN2031-0325 141	MTN2303-0460 123	MTN2334-0344 132	MTN2370-0460 121	MTN2533-0325 138
MTN2031-0344 141	MTN2304-0319 122	MTN2334-0414 132	MTN2372-0302 121	MTN2533-0344 138
MTN2031-0414 141	MTN2304-0325 122	MTN2334-0460 132	MTN2372-0304 121	MTN2533-0414 138
MTN2031-0460 141	MTN2304-0344 122	MTN2335-0319 133	MTN2372-0306 121	MTN2533-0460 138
MTN213300 119	MTN2304-0414 122	MTN2335-0325 133	MTN2400-0000 133	MTN2534-0319 137
MTN213514 119	MTN2304-0460 122	MTN2335-0344 133	MTN2400-0319 128	MTN2534-0325 137
MTN213560 119	MTN230900 164	MTN2335-0414 133	MTN2400-0325 128	MTN2534-0344 137
MTN213619 119	MTN2310-0319 123	MTN2335-0460 133	MTN2400-0344 128	MTN2534-0414 137
MTN213625 119	MTN2310-0325 123	MTN2340-0319 132	MTN2400-0414 128	MTN2534-0460 137
MTN213644 119	MTN2310-0344 123	MTN2340-0325 132	MTN2400-0460 128	MTN2535-0319 138
MTN2151-0319 141	MTN2310-0414 123	MTN2340-0344 132	MTN2401-0319 128	MTN2535-0325 138
MTN2151-0325 141	MTN2310-0460 123	MTN2340-0414 132	MTN2401-0325 128	MTN2535-0344 138
MTN2151-0344 141	MTN2311-0319 123	MTN2340-0460 132	MTN2401-0344 128	MTN2535-0414 138
MTN2151-0414 141	MTN2311-0325 123	MTN2341-0319 132	MTN2401-0414 128	MTN2535-0460 138
MTN2151-0460 141	MTN2311-0344 123	MTN2341-0325 132	MTN2401-0460 128	MTN2600-0000 138
MTN2156-0319 142	MTN2311-0414 123	MTN2341-0344 132	MTN2402-0319 129	MTN2600-0319 136
MTN2156-0325 142	MTN2311-0460 123	MTN2341-0414 132	MTN2402-0325 129	MTN2600-0325 136
MTN2156-0344 142	MTN2312-0319 124	MTN2341-0460 132	MTN2402-0344 129	MTN2600-0344 136
MTN2156-0414 142	MTN2312-0325 124	MTN2350-0319 125	MTN2402-0414 129	MTN2600-0414 136
MTN2156-0460 142	MTN2312-0344 124	MTN2350-0325 125	MTN2402-0460 129	MTN2600-0460 136
MTN2162-0319 142	MTN2312-0414 124	MTN2350-0344 125	MTN2405-0319 129	MTN2610-0319 136
MTN2162-0325 142	MTN2312-0460 124	MTN2350-0414 125	MTN2405-0325 129	MTN2610-0325 136
MTN2162-0344 142	MTN2313-0302 125	MTN2350-0460 125	MTN2405-0344 129	MTN2610-0344 136
MTN2162-0414 142	MTN2313-0304 125	MTN2351-0319 125	MTN2405-0414 129	MTN2610-0414 136
MTN2162-0460 142	MTN2313-0306 125	MTN2351-0325 125	MTN2405-0460 129	MTN2610-0460 136
MTN2300-0000 133	MTN2313-0319 124	MTN2351-0344 125	MTN2414-0319 130	MTN2612-0302 136
MTN2300-0302 121	MTN2313-0325 124	MTN2351-0414 125	MTN2414-0325 130	MTN2612-0304 136
MTN2300-0304 121	MTN2313-0344 124	MTN2351-0460 125	MTN2414-0344 130	MTN2612-0306 136
MTN2300-0306 121	MTN2313-0414 124	MTN2352-0319 125	MTN2414-0414 130	MTN2614-0319 137
MTN2300-0319 120	MTN2313-0460 124	MTN2352-0325 125	MTN2414-0460 130	MTN2614-0325 137

MTN2614-0344	137	MTN299201	147	MTN3136-0000	54	MTN3341-1406	64	MTN353002	115
MTN2614-0414	137	MTN299202	148	MTN3137-0000	55	MTN3341-1419	64	MTN353014	115
MTN2614-0460		MTN299203	147	MTN313814	110	MTN3365-0319	48	MTN353060	115
MTN289500	144	MTN299204	147	MTN313860	110	MTN3365-0325	48	MTN353219	115
MTN289514	144	MTN299205	147	MTN313914	110,	MTN3365-0344	48	MTN353225	115
MTN289560	144	MTN299214	147		111	MTN3365-0414	48	MTN353244	115
MTN290319	156	MTN299260	147	MTN313960	110,	MTN3365-0460	48	MTN3535-0000	60
MTN290325	156	MTN299514	146		111	MTN3370-0302	49	MTN3536-0000	54
MTN290344	156	MTN299560	146	MTN3150-0000	55	MTN3370-0304	49	MTN3560-0000	56
MTN290419	162	MTN299819	147	MTN3151-0000	56	MTN3370-0306	49	MTN3601-0000	51
MTN290415	162	MTN299825	147	MTN3153-0000	63	MTN3370-0307	49	MTN3602-0000	52
MTN290423	162	MTN299844	147	MTN3153 0000 MTN3154-0000	55	MTN3370 0307 MTN3380-0319		MTN3605-0000	60
MTN290444 MTN291114	153	MTN299919	146	MTN315414	118	MTN3380-0319		MTN3606-0000	53
MTN291114 MTN291160	153	MTN299925	146	MTN315460	118	MTN3380-0325		MTN3612-0000	51
MTN291100 MTN291214	156	MTN299944	146	MTN3155-0000	62	MTN3380-0344 MTN3380-0414		MTN3615-0000	59
MTN291214 MTN291260	156	MTN3050-0000	55	MTN3156-0000	56	MTN3380-0414 MTN3380-0460		MTN3616-0000	53
			62						
MTN291519	153	MTN3055-0000		MTN315619	118	MTN3420-0319	57	MTN3617-0000	54
MTN291525	153	MTN3056-0000	56	MTN315625	118	MTN3420-0325	57 57	MTN3626-0000	61
MTN291544	153	MTN3059-0000	62	MTN315644	118	MTN3420-0344	57 57	MTN3635-0000	60
MTN291619	156	MTN3101-0000	51	MTN3159-0000	62	MTN3420-0414	57	MTN3636-0000	54
MTN291625	156	MTN3102-0000	52	MTN3160-0000	56	MTN3420-0460	57	MTN3637-0000	55
MTN291644	156	MTN3105-0000	60	MTN3165-0000	62	MTN3424-0319	57	MTN3708-0000	
MTN295514	161	MTN3106-0000	53	MTN317100	112	MTN3424-0325	57	MTN3714-0000	85
MTN295560	161	MTN3111-0000	50	MTN317200	86	MTN3424-0344	57	MTN3715-0000	84
MTN296019		MTN3112-0000	51	MTN317400	109	MTN3424-0414	57	MTN3754-0000	
	, 149	MTN311201	52	MTN318114	108	MTN3424-0460	57	MTN3755-0000	85
MTN296025		MTN311300	52	MTN318160	108	MTN3429-0319	58,	MTN3760-0000	
	, 149	MTN3114-0000	50	MTN3182-0000	110		115	MTN3882-0319	
MTN296044		MTN3115-0000	59	MTN3184-0000	110	MTN3429-0325	58,	MTN3882-0325	
143	, 149	MTN3116-0000	53	MTN318501	86		115	MTN3882-0344	111
MTN296119	154	MTN3117-0000	54	MTN318599	111	MTN3429-0344	58,	MTN3882-0414	111
MTN296125	154	MTN311900	64	MTN3186-0000	109		115	MTN3882-0460	111
MTN296144	154	MTN311914	64	MTN318601	108	MTN3429-0414	58,	MTN3883-0319	87
MTN296219	152	MTN311960	64	MTN318699	87,		115	MTN3883-0325	87
MTN296225	152	MTN312000	61		111	MTN3429-0460	58,	MTN3883-0344	87
MTN296244	152	MTN312014	57	MTN318901	86		115	MTN3883-0414	87
MTN296414	156	MTN312060	57	MTN319017	113	MTN3456-0319	58	MTN3883-0460	87
MTN296460	156	MTN3125-0000	59	MTN319018	113	MTN3456-0325	58	MTN3900-0000	165
MTN296719	145	MTN3126-0000	61	MTN319314	86	MTN3456-0344	58	MTN3901-0000	163
MTN296725	145	MTN312619	64	MTN319360	86	MTN3456-0414	58	MTN3901-0006	163
MTN296744	145	MTN312625	64	MTN319419	86	MTN3456-0460	58	MTN3902-0000	
MTN296819	161	MTN312644	64	MTN319425	86	MTN3501-0000	51	MTN391619	161
MTN296825	161	MTN312719	57	MTN319444	86	MTN3502-0000	52	MTN391625	161
MTN296844	161	MTN312725	57	MTN319519	108	MTN3506-0000	53	MTN391644	161
MTN297514	145	MTN312744	57	MTN319525	108	MTN3515-0000	59	MTN391814	161
MTN297560	145	MTN3128-0000	61	MTN319544	108	MTN3516-0000	53	MTN391860	161
MTN297914	0	MTN312819	110	MTN3300-0306	46	MTN3517-0000	54	MTN3921-0000	
	, 149	MTN312825	110	MTN3303-0319	46	MTN3517 0000 MTN352000	117	MTN3922-0000	
MTN297960	, 143	MTN312844	110	MTN3303-0315	46	MTN352001	116	MTN393803	156
	, 149	MTN312919	110,	MTN3303-0325	46	MTN352001	116	MTN393819	156
MTN298014	154	WITHSTZ919	110,	MTN3303-0344 MTN3303-0414	46	MTN352014 MTN352060	116	MTN393825	156
MTN298014 MTN298060	154	MTN312925	110,	MTN3303-0414 MTN3303-0460	46 46	MTN352060 MTN352419	116	MTN393844	156
		1VI I INO 12920							
MTN298214	162	MTNO40044	111	MTN3307-0319	47 47	MTN352425	116	MTN393914	156
MTN298260	162	MTN312944	110,	MTN3307-0325	47 47	MTN352444	116	MTN393960	156
MTN298314	152	MTNO404 0000	111	MTN3307-0344	47 47	MTN3526-0000	61	MTN3942-0000	
MTN298360	152	MTN3131-0000	51	MTN3307-0414	47 47	MTN353000	116	MTN395100	164
MTN299200	147	MTN3135-0000	60	MTN3307-0460	47	MTN353001	115	MTN395120	164

MTN395121	164	MTN403805	43	MTN405871	40	MTN433314	48	MTN438519	58
MTN395122	164	MTN403814	43	MTN405872	40	MTN433360	48	MTN438525	58
MTN395123	164	MTN403839	43	MTN405873	40	MTN433514	57	MTN438544	58
MTN395124	164	MTN403860	43	MTN4122-0319	145	MTN433560	57	MTN438819	46
MTN395131	164	MTN4040-3206	38	MTN4122-0325		MTN433714	49	MTN438825	46
MTN395132	164	MTN4040-3215	38	MTN4122-0344	_	MTN433760	49	MTN438844	46
MTN395133	164	MTN4040-3260	38	MTN4122-0414		MTN433814	48	MTN438919	46
MTN395134	164	MTN4040-3278	38	MTN4122-0460		MTN433860	48	MTN438925	46
MTN395135	164	MTN404102	37	MTN4260-0319		MTN434614	49	MTN438944	46
MTN395569	164	MTN404102	37	MTN4260-0325		MTN434660	49	MTN439814	46
MTN395669	164	MTN404104	37	MTN4260-0344		MTN434719	49	MTN439860	46
MTN395769	164	MTN404104 MTN404119	37	MTN430714	47	MTN434715	49	MTN439914	46
MTN395769	164	MTN404113	37	MTN430760	47	MTN434744	49	MTN439960	46
MTN395909	164	MTN404202 MTN404203	37	MTN430814	47	MTN4350-0319		MTN4450-0000	
MTN397619	113	MTN404204	37	MTN430860	47	MTN4350-0319		MTN4451-0000	
MTN397625	113	MTN404204 MTN404219	37	MTN430914	47	MTN4350-0323		MTN4562-0319	
MTN397644	113	MTN404219	38	MTN430960	47	MTN4350-0344 MTN4350-0414	_	MTN4562-0325	
MTN397814	113	MTN404302 MTN404303	38	MTN431014	47 47	MTN4350-0414		MTN4562-0344	
MTN397860	113	MTN404303	38	MTN431014 MTN431060	47 47	MTN435014	112	MTN4562-0414	
MTN3985-0001		MTN404304 MTN404319	38	MTN431714	47 47	MTN435060	112	MTN4562-0460	
MTN3985-0001		MTN404319	38	MTN431714 MTN431760	47 47	MTN4351-0319		MTN4564-0319	
					49			MTN4564-0325	
MTN4010-3206		MTN404403	38	MTN432019		MTN4351-0325			
MTN4010-3215	_	MTN404404	38	MTN432025	49	MTN4351-0344		MTN4564-0344	
MTN4010-3260		MTN404419	38	MTN432044	49	MTN4351-0414		MTN4564-0414	
MTN4010-3278		MTN404502	38	MTN432119	46	MTN4351-0460		MTN4564-0460	
MTN4020-3206		MTN404503	38	MTN432125	46	MTN435219	47	MTN4566-0003	
MTN4020-3215		MTN404504	38	MTN432144	46	MTN435225	47	MTN4566-0004	
MTN4020-3260		MTN404519	38	MTN432219	46	MTN435244	47	MTN4566-0006	
MTN4020-3278		MTN404802	37	MTN432225	46	MTN4353-0319		MTN4566-0080	
MTN4025-3206		MTN404803	37	MTN432244	46	MTN4353-0325		MTN4568-0319	
MTN4025-3215		MTN404804	37	MTN432319	48	MTN4353-0344		MTN4568-0325	
MTN4025-3260	_	MTN404819	37	MTN432325	48	MTN4353-0414		MTN4568-0344	
MTN4025-3278		MTN4050-3206	38	MTN432344	48	MTN4353-0460		MTN4568-0414	
MTN4030-3206		MTN4050-3215	38	MTN432419	84	MTN435319	47	MTN4568-0460	
MTN4030-3215		MTN4050-3260	38	MTN432425	84	MTN435325	47	MTN4575-0000	
MTN4030-3260		MTN4050-3278	38	MTN432444	84	MTN435344	47		, 154
MTN4030-3278		MTN405170	40	MTN432519	57	MTN435514	84	MTN463500	143
MTN403105	43	MTN405171	40	MTN432525	57	MTN435560	84	MTN463501	143
MTN403114	43	MTN405172	40	MTN432544	57	MTN435614	58,	MTN463514	143
MTN403139	43	MTN405173	40	MTN432619	58,		115	MTN463560	143
MTN403160	43	MTN405270	40		115	MTN435660	58,	MTN464377	158
MTN403205	43	MTN405271	40	MTN432625	58,		115	MTN464380	158
MTN403214	43	MTN405272	40		115	MTN435819	47	MTN464381	159
MTN403239	43	MTN405273	40	MTN432644	58,	MTN435825	47	MTN464383	159
MTN403260	43	MTN405370	40		115	MTN435844	47	MTN464384	159
MTN403305	43	MTN405371	40	MTN432719	49	MTN435919	47	MTN464386	159
MTN403314	43	MTN405372	40	MTN432725	49	MTN435925	47	MTN464387	159
MTN403339	43	MTN405373	40	MTN432744	49	MTN435944	47	MTN464390	158
MTN403360	43	MTN405470	41	MTN432819	48	MTN436019	47	MTN464391	158
MTN403405	44	MTN405471	41	MTN432825	48	MTN436025	47	MTN464392	158
MTN403414	44	MTN405472	41	MTN432844	48	MTN436044	47	MTN464393	158
MTN403439	44	MTN405473	41	MTN433014	49	MTN437114	112	MTN464395	158
MTN403460	44	MTN405570	41	MTN433060	49	MTN437160	112	MTN464398	158
MTN403505	44	MTN405571	41	MTN433114	46	MTN437314	108	MTN464614	157
MTN403514	44	MTN405572	41	MTN433160	46	MTN437360	108	MTN464660	157
MTN403539	44	MTN405573	41	MTN433214	46	MTN437514	58	MTN464919	157
MTN403560	44	MTN405870	40	MTN433260	46	MTN437560	58	MTN464925	157
	• •								

MTN464944	157	MTN469625	143	MTN478119	22	MTN487119	30	MTN510560	26,
MTN465206	144	MTN469644	143	MTN478125	22	MTN487214	31		9, 36
MTN465226	144	MTN469819	151	MTN478144	22	MTN487219	31	MTN510614	26,
MTN465236	144	MTN469825	151	MTN478219	22	MTN487314	31		9, 36
MTN465580	159	MTN469844	151	MTN478225	22	MTN487319	31	MTN510619	26,
MTN465581	159	MTN469919	153	MTN478244	22	MTN487414	32		9, 36
MTN465582	159	MTN469925	153	MTN478319	22	MTN487419	32	MTN510625	26,
MTN465583	159	MTN469944	153	MTN478325	22	MTN487514	32		9, 36
MTN465590	160	MTN470119	23	MTN478344	22	MTN487519	32	MTN510660	26,
MTN465591	160	MTN470125	23	MTN478419	23	MTN488814	33		9, 36
MTN465706	154	MTN470144	23	MTN478425	23	MTN488860	33	MTN512119	27
MTN465707	144	MTN470219	23	MTN478444	23	MTN500114	130	MTN512125	27
MTN465721	152	MTN470225	23	MTN478519	23	MTN500160	130	MTN512144	27
MTN465800	151	MTN470244	23	MTN478525	23	MTN501119	130	MTN512219	27
MTN465801	151	MTN470319	24	MTN478544	23	MTN501125	130	MTN512225	27
MTN465802	151	MTN470325	24	MTN478819	22	MTN501144	130	MTN512244	27
MTN465804	151	MTN470344	24	MTN478825	22	MTN502414	74	MTN512319	27
MTN465805	152	MTN470419	24	MTN478844	22	MTN502460	74	MTN512325	27
MTN465806	153	MTN470425	24	MTN484100	26	MTN502514	89	MTN512344	27
MTN465807	153	MTN470444	24	MTN485114	28	MTN502560	89	MTN5131-0000	66
MTN465810	152	MTN470519	24	MTN485160	28	MTN502614	70	MTN513219	34
MTN465811	154	MTN470525	24	MTN485170	28	MTN502660	70	MTN513225	34
MTN465812	154	MTN470544	24	MTN485178	28	MTN503419	74	MTN513244	34
MTN465814	151	MTN471219	24	MTN485214	28	MTN503425	74	MTN5133-0000	66
MTN465860	151	MTN471225	24	MTN485260	28	MTN503444	74	MTN513319	35
MTN466097	146	MTN471244	24	MTN485270	28	MTN503519	89	MTN513325	35
MTN466098	146	MTN471319	25	MTN485278	28	MTN503525	89	MTN513344	35
MTN466099	146	MTN471325	25	MTN485314	28	MTN503544	89	MTN5135-0000	66
MTN466514	153	MTN471344	25	MTN485360	28	MTN503619	70	MTN5136-0000	66
MTN466560	153	MTN471419	25	MTN485370	28	MTN503625	70	MTN5137-0000	66
MTN466814	30	MTN471425	25	MTN485378	28	MTN503644	70	MTN5137-0000	65
MTN466819	30	MTN471426	25	MTN485414	29	MTN505114	83	MTN5139-0000	65
MTN466914	149	MTN471519	25	MTN485460	29	MTN505160	83	MTN514119	34
MTN466919	149	MTN471525	25	MTN485470	29	MTN505214	83	MTN514125	34
MTN467014	149	MTN471544	25	MTN485478	29	MTN505260	83	MTN514144	34
MTN467019	149	MTN4772214	35	MTN485514	29	MTN506119	83	MTN5142-0000	67
MTN467114	30	MTN472260	35	MTN485560	29	MTN506125	83	MTN514219	35
MTN467119	30	MTN472314	35	MTN485570	29	MTN506144	83	MTN514225	35
MTN467113	31	MTN472360	35	MTN485578	29	MTN506219	83	MTN514244	35
MTN467219	31	MTN476114	34	MTN485814	28	MTN506215	83	MTN514244	35
MTN467314	31	MTN476160	34	MTN485860	28	MTN506244	83	MTN514325	35
MTN467319	31	MTN476214	34	MTN485870	28	MTN506923	166	MTN514344	35
MTN467414	32	MTN476260	34	MTN485878	28	MTN508014	82	MTN515119	33
MTN467419	32	MTN476314	35	MTN486100	36	MTN508060	82	MTN515119 MTN515125	33
MTN467514	32	MTN476360	35	MTN486114	33	MTN508119	82	MTN515144	33
MTN467519	32	MTN476814	30	MTN486160	33	MTN508115	82	MTN515144 MTN515219	33
MTN468019	150	MTN476819	30	MTN486214	33	MTN508144	82	MTN515215	33
MTN468025	150	MTN477114	30	MTN486260	33	MTN510501	26,	MTN515244	33
MTN468044	150	MTN477114	30	MTN486314	33	WITHS 10301	29, 36	MTN515244 MTN515319	33
MTN468819	149	MTN477119	31	MTN486360	33	MTN510514	29, 30	MTN515319	33
MTN468825	149	MTN477214	31	MTN486414	34	WITING 10014	29, 36	MTN515344	33
MTN468844	149	MTN477219 MTN477314	31	MTN486460	34 34	MTN510519	29, 36 26,	MTN515344 MTN515419	34
MTN468914	150	MTN477314 MTN477319	31	MTN486514	34 34	WITING 10019	20, 29, 36	MTN515419 MTN515425	34
MTN468960	150	MTN477414	32	MTN486514	34 34	MTN510525	29, 36 26,	MTN515444	34
MTN469314	149	MTN477414 MTN477419	32 32	MTN486814	30	WITING 10020	20, 29, 36	MTN515444 MTN515519	34
MTN469314	149	MTN477419 MTN477514	32 32	MTN486819	30	MTN510544	29, 36 26,	MTN515519	34
MTN469619	149	MTN477514 MTN477519	32 32	MTN487114	30	WH 1 NO 10044		MTN515525	34
WI 111409019	143	WITIN4//519	32	WITIN40/114	30		29, 36	WITIND 10044	34

MTN515819	33	MTN535162	27	MTN570314	68,	MTN581644	92	MTN618420	96
MTN515825	33	MTN535814	81		72, 79	MTN581914	91	MTN619119	100
MTN515844	33	MTN535819	81	MTN570360	68,	MTN581960	91	MTN619125	100
	161	MTN536114	80		72, 79	MTN583699	67	MTN619144	100
	161	MTN536160	80	MTN572819	75	MTN586014	77	MTN619219	71,
	161	MTN536214	80	MTN572825	75	MTN586060	77	W1114013213	101
	161	MTN536260	80	MTN572844	75	MTN586114	92	MTN619225	71,
	161	MTN536302	80	MTN573998	73	MTN586160	92	101114013223	101
	157	MTN536304	80	MTN574697	73	MTN586214	88	MTN619244	71,
	157	MTN536400	81	MTN575519	75 75	MTN586260	88	101111013244	101
	157	MTN536401	81	MTN575519	75 75	MTN586314	88	MTN619319	100
	157	MTN537100	81	MTN575525	75 75	MTN586360	88	MTN619319 MTN619325	100
	161	MTN537100	78	MTN575544 MTN575799	73	MTN586414	89	MTN619325	100
	161	MTN538200	78	MTN575799 MTN575897	73,	MTN586460	89	MTN619449	100
			78	WITN373697	73, 79		92		
	161	MTN539014		MTNEZCZOO		MTN586714		MTN619425	100
	161	MTN539060	78 70	MTN576799	75,	MTN586760	92	MTN619444	100
	157	MTN539214	78 70	MTNIEZCOOZ	76	MTN587014	113	MTN619519	101
	157	MTN539260	78	MTN576897	74,	MTN587060	113	MTN619525	101
	157	MTN567119	85	MATNIFTTOO	76	MTN587090	114	MTN619544	101
	157	MTN567125	85	MTN577099	69,	MTN587091	114	MTN619619	101
	157	MTN567144	85		71	MTN587092	114	MTN619625	101
	157	MTN567219	108	MTN577619	68,	MTN587093	114	MTN619644	101
	162	MTN567225	108		72, 79	MTN587094	114	MTN619719	101
	162	MTN567244	108	MTN577625	68,	MTN587095	114	MTN619725	101
	162	MTN567319	112	<b></b>	72, 79	MTN587096	114	MTN619744	101
	162	MTN567325	112	MTN577644	68,	MTN587419	113	MTN6212-0319	
	162	MTN567344	112		72, 79	MTN587425	113	MTN6212-0325	
	162	MTN567419	78	MTN577899	69	MTN587444	113	MTN6212-0344	
	39,	MTN567425	78	MTN577919	68,	MTN587719	88	MTN6212-0414	
42,		MTN567444	78		72, 79	MTN587725	88	MTN6212-0460	
	39,	MTN567519	78	MTN577925	68,	MTN587744	88	MTN6214-0319	
42,		MTN567525	78		72, 79	MTN587919	88	MTN6214-0325	
	39,	MTN567544	78	MTN577944	68,	MTN587925	88	MTN6214-0344	
42,		MTN567619	67		72, 79	MTN587944	88	MTN6214-0414	
	39,	MTN567625	67	MTN578414	75	MTN588019	89	MTN6214-0460	
42,	45	MTN567644	67	MTN578460	75	MTN588025	89	MTN6221-0319	
MTN524219	39,	MTN567714	70	MTN578514	75	MTN588044	89	MTN6221-0325	107
42,	45	MTN567760	70	MTN578560	75	MTN616719	105	MTN6221-0344	107
MTN524244	39,	MTN567819	70	MTN580690	94	MTN616725	105	MTN6221-0414	107
42,	45	MTN567825	70	MTN580691	94	MTN616744	105	MTN6221-0460	107
MTN5250-0319	65	MTN567844	70	MTN580692	94	MTN616814	105	MTN6241-0319	106
MTN5250-0325	65	MTN568099	72	MTN580693	94	MTN616860	105	MTN6241-0325	106
MTN5250-0344	65	MTN568499	71	MTN580698	90,	MTN617119	95	MTN6241-0344	106
MTN5250-0414	65	MTN568714	76		93	MTN617125	95	MTN6241-0414	106
MTN5250-0460	65	MTN568760	76	MTN580699	90,	MTN617144	95	MTN6241-0460	106
MTN534719	80	MTN568819	76		93	MTN617219	95	MTN625114	100
MTN534725	80	MTN568825	76	MTN581219	77	MTN617225	95	MTN625160	100
MTN534744	80	MTN568844	76	MTN581225	77	MTN617244	95	MTN625199	100
MTN534819	80	MTN569614	67	MTN581244	77	MTN617419	96	MTN625214	71,
MTN534825	80	MTN569660	67	MTN581419	91	MTN617425	96		101
MTN534844	80	MTN569814	85	MTN581425	91	MTN617444	96	MTN625260	71,
MTN534919	81	MTN569860	85	MTN581444	91	MTN617519	96		101
MTN534925	81	MTN570114	68,	MTN581519	92	MTN617525	96	MTN625299	102
MTN534944	81		72, 79	MTN581515	92	MTN617544	96	MTN625255	100
MTN535960	27	MTN570160	68,	MTN581544	92	MTN618319	96	MTN625460	100
MTN535060 MTN535062	27	101111010100	72, 79	MTN581619	92	MTN618320	96	MTN625514	100
MTN535062 MTN535160	27	MTN570222	165	MTN581619	92	MTN618419	96	MTN625560	100
1011111000100	۷1	IVITINOTULLE	103	1011111001020	32	101111010419	90	1411110772000	100

# Index

MTN625614	101
MTN625660	101
MTN625714	101
MTN625760	101
MTN625814	101
MTN625860	101
MTN627514	95
MTN627560	95
MTN627591	97
MTN627614	95
MTN627660	95
MTN627814	96
MTN627860	96
MTN627914	96
MTN627960	96
MTN630419	104
MTN630425	104
MTN630444	104
MTN630614	104
MTN630660	104
MTN631619	102
MTN631625	102
MTN631644	102
MTN631719	103
MTN631725	103
MTN631744	103
MTN632614	102
MTN632660	102
MTN632714	103
MTN632760	103

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