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Cover frame

Frames

Inserts for the D-Life range can be found under “System Design/Inserts”.



D-Life frame, 1-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4010-6535**
■ anthracite	**MTN4010-6534**
■ sahara	**MTN4010-6533**
■ stainless steel	**MTN4010-6536**

For vertical and horizontal installation.



D-Life frame, 2-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4020-6535**
■ anthracite	**MTN4020-6534**
■ sahara	**MTN4020-6533**
■ stainless steel	**MTN4020-6536**

For vertical and horizontal installation.



D-Life frame, 3-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4030-6535**
■ anthracite	**MTN4030-6534**
■ sahara	**MTN4030-6533**
■ stainless steel	**MTN4030-6536**

For vertical and horizontal installation.

Cover frame



D-Life frame, 4-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4040-6535**
■ anthracite	**MTN4040-6534**
■ sahara	**MTN4040-6533**
■ stainless steel	**MTN4040-6536**

For vertical and horizontal installation.



D-Life frame, 5-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4050-6535**
■ anthracite	**MTN4050-6534**
■ sahara	**MTN4050-6533**
■ stainless steel	**MTN4050-6536**

For vertical and horizontal installation.

Cover frame

Frames

Inserts for the D-Life range can be found under “System Design/Inserts”.

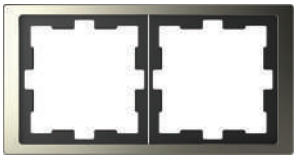


D-Life Metal frame, 1-gang



Version	Art. no.
Metal	
nickel metallic	**MTN4010-6550**
champagne metallic	**MTN4010-6551**
mocca metallic	**MTN4010-6552**

For vertical and horizontal installation.

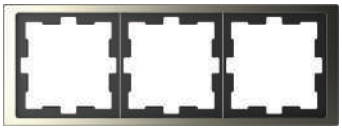


D-Life Metal frame, 2-gang



Version	Art. no.
Metal	
nickel metallic	**MTN4020-6550**
champagne metallic	**MTN4020-6551**
mocca metallic	**MTN4020-6552**

For vertical and horizontal installation.



D-Life Metal frame, 3-gang



Version	Art. no.
Metal	
nickel metallic	**MTN4030-6550**
champagne metallic	**MTN4030-6551**
mocca metallic	**MTN4030-6552**

For vertical and horizontal installation.

Cover frame

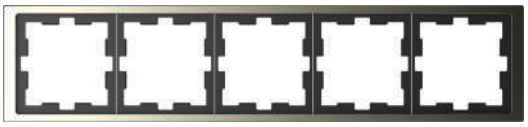


D-Life Metal frame, 4-gang



Version	Art. no.
Metal	
nickel metallic	**MTN4040-6550**
champagne metallic	**MTN4040-6551**
mocca metallic	**MTN4040-6552**

For vertical and horizontal installation.



D-Life Metal frame, 5-gang



Version	Art. no.
Metal	
nickel metallic	**MTN4050-6550**
champagne metallic	**MTN4050-6551**
mocca metallic	**MTN4050-6552**

For vertical and horizontal installation.

Cover frame

Frames

Inserts for the D-Life range can be found under “System Design/Inserts”.



D-Life Glass frame, 1-gang



Version		Art. no.
Glass		
☐	Crystal white	**MTN4010-6520**
■	Onyx black	**MTN4010-6503**

For vertical and horizontal installation.



D-Life Glass frame, 2-gang



Version		Art. no.
Glass		
☐	Crystal white	**MTN4020-6520**
■	Onyx black	**MTN4020-6503**

For vertical and horizontal installation.



D-Life Glass frame, 3-gang



Version		Art. no.
Glass		
☐	Crystal white	**MTN4030-6520**
■	Onyx black	**MTN4030-6503**

For vertical and horizontal installation.

Cover frame



D-Life Glass frame, 4-gang



Version	Art. no.
Glass	
☐ Crystal white	**MTN4040-6520**
■ Onyx black	**MTN4040-6503**

For vertical and horizontal installation.



D-Life Glass frame, 5-gang



Version	Art. no.
Stone	
☐ Crystal white	**MTN4050-6520**
■ Onyx black	**MTN4050-6503**

For vertical and horizontal installation.

Cover frame

Frames

Inserts for the D-Life range can be found under “System Design/Inserts”.

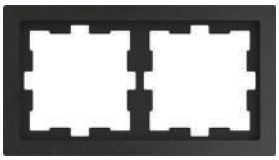


D-Life Stone frame, 1-gang



Version	Art. no.
Stone	
■ slate polished	**MTN4010-6547**

For vertical and horizontal installation.

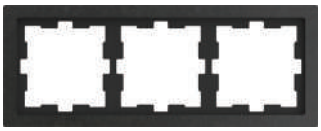


D-Life Stone frame, 2-gang



Version	Art. no.
Stone	
■ slate polished	**MTN4020-6547**

For vertical and horizontal installation.



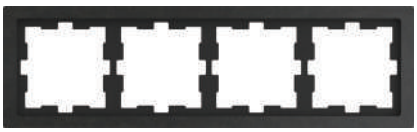
D-Life Stone frame, 3-gang



Version	Art. no.
Stone	
■ slate polished	**MTN4030-6547**

For vertical and horizontal installation.

Cover frame

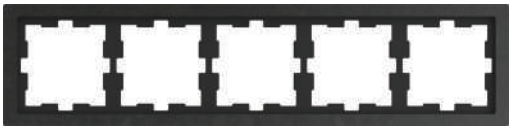


D-Life Stone frame, 4-gang



Version	Art. no.
Stone	
■ slate polished	**MTN4040-6547**

For vertical and horizontal installation.



D-Life Stone frame, 5-gang



Version	Art. no.
Stone	
■ slate polished	**MTN4050-6547**

For vertical and horizontal installation.

Controls

Rockers for single switches/push-buttons



Rocker		Rocker marked 0/1	
Version	Art. no.	Version	Art. no.
Thermoplastic		**Thermoplastic**	
lotus white	**MTN3300-6035**	lotus white	**MTN3301-6035**
anthracite	**MTN3300-6034**	anthracite	**MTN3301-6034**
sahara	**MTN3300-6033**	sahara	**MTN3301-6033**
stainless steel	**MTN3300-6036**	stainless steel	**MTN3301-6036**
Metal		**Metal**	
nickel metallic	**MTN3300-6050**	nickel metallic	**MTN3301-6050**
champagne metallic	**MTN3300-6051**	champagne metallic	**MTN3301-6051**
mocca metallic	**MTN3300-6052**	mocca metallic	**MTN3301-6052**
For two-way switch, intermediate switch and push-button insert. **To be completed with:** Single switches/ push-buttons		For 2- and 3-pole rocker switch insert. **To be completed with:** Single switches/ push-buttons	





Rocker with labelling field		Rocker with labelling field and marked Bell	
Version	Art. no.	Version	Art. no.
Thermoplastic		**Thermoplastic**	
lotus white	**MTN3360-6035**	lotus white	**MTN3365-6035**
anthracite	**MTN3360-6034**	anthracite	**MTN3365-6034**
sahara	**MTN3360-6033**	sahara	**MTN3365-6033**
stainless steel	**MTN3360-6036**	stainless steel	**MTN3365-6036**
Metal		**Metal**	
nickel metallic	**MTN3360-6050**	nickel metallic	**MTN3365-6050**
champagne metallic	**MTN3360-6051**	champagne metallic	**MTN3365-6051**
mocca metallic	**MTN3360-6052**	mocca metallic	**MTN3365-6052**
For permanent labelling. For two-way switch, intermediate switch and push-button. **To be completed with:** Single switches/ push-buttons		For permanent labelling. For two way switch, intermediate switch, push-button. **To be completed with:** Single switches/ push-buttons **Contents:** 4 pictograms (1 service, 1 light, 1 bell, 1 neutral) per rocker.	

Controls





Rocker with rectangular indicator window for symbols

Version	Art. no.
Thermoplastic	
lotus white	**MTN3350-6035**
anthracite	**MTN3350-6034**
sahara	**MTN3350-6033**
stainless steel	**MTN3350-6036**
Metal	
nickel metallic	**MTN3350-6050**
champagne metallic	**MTN3350-6051**
mocca metallic	**MTN3350-6052**

For control switch and push-button insert.
To be completed with: Single switches/ push-buttons
Accessories: Symbols, rectangular MTN395569, MTN395669, MTN395769, MTN395869, MTN395900
Contents: Including set of symbols for each rocker: 1 light (clear), 1 key (clear), 1 bell (clear), 1 neutral (clear), 1 neutral (red transparent).

Rocker IP44



Version	Art. no.
Thermoplastic	
lotus white	**MTN3304-6035**
anthracite	**MTN3304-6034**
sahara	**MTN3304-6033**
stainless steel	**MTN3304-6036**

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.





Rocker with indicator window

Version	Art. no.
Thermoplastic	
lotus white	**MTN3320-6035**
anthracite	**MTN3320-6034**
sahara	**MTN3320-6033**
stainless steel	**MTN3320-6036**
Metal	
nickel metallic	**MTN3320-6050**
champagne metallic	**MTN3320-6051**
mocca metallic	**MTN3320-6052**

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

Rocker with indicator window and marked Bell



Version	Art. no.
Thermoplastic	
lotus white	**MTN3325-6035**
anthracite	**MTN3325-6034**
sahara	**MTN3325-6033**
stainless steel	**MTN3325-6036**
Metal	
nickel metallic	**MTN3325-6050**
champagne metallic	**MTN3325-6051**
mocca metallic	**MTN3325-6052**

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

Single switches/push-buttons

QuickFlex

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

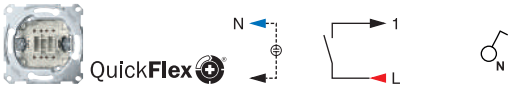


Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3111-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
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.
10 AX, 250 V AC, screwless terminals	**MTN3114-0000**

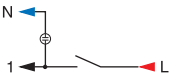
Features:
- Frontal retrofitting of QuickFlex lighting modules with no dismantling of switches.
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised 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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

Controls

One-way switch insert 1 pole with indicator light







Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3101-0000**
16 AX, 250 V AC , 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 System Design
Rockers for switches/push-buttons Artec, Antik
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







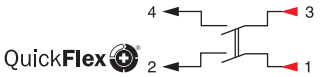
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3131-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Contents: With red 230 V lighting module for switch/push-button.

Controls

One-way switch insert 2 pole

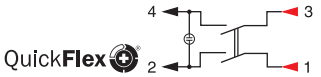



Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3112-0000**
16 AX, 250 V AC , screwless terminals	**MTN3612-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

One-way switch insert 2 pole with indicator light

Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3102-0000**
16 AX, 250 V AC , screwless terminals	**MTN3602-0000**
16 AX, 250 V AC , 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 System Design
Rockers for switches/push-buttons Artec, Antik
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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign

Two-way switch insert 1 pole



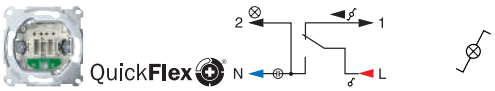
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3116-0000**
16 AX, 250 V AC , screwless terminals	**MTN3616-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3516-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

Controls

Two-way switch insert 1 pole with indicator light

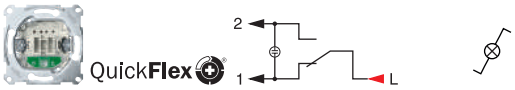


Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3106-0000**
16 AX, 250 V AC , screwless terminals	**MTN3606-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3506-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
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



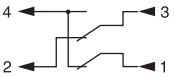
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3136-0000**
16 AX, 250 V AC , screwless terminals	**MTN3636-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3536-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Contents: With red 230 V lighting module for switch/push-button.

Intermediate switch insert 1 pole







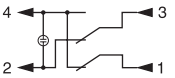
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3117-0000**
16 AX, 250 V AC , screwless terminals	**MTN3617-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3517-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

Intermediate switch insert 1 pole with locator light







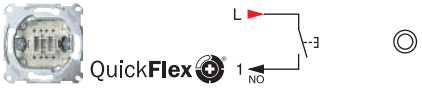
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3137-0000**
16 AX, 250 V AC , screwless terminals	**MTN3637-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Contents: With red 230 V lighting module for switch/push-button.

Controls

Push-button insert make contact 1 pole

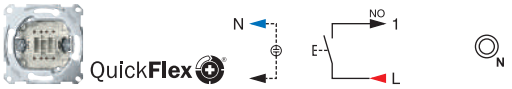


Version	Art. no.
10 A, AC 250 V, screwless terminals	**MTN3150-0000**
10 A, AC 250 V, screw terminals with lift clamp	**MTN3050-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
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**

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 System Design
Rockers for switches/push-buttons Artec, Antik
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

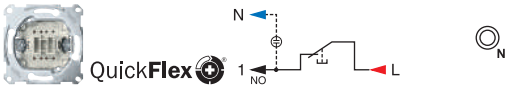


Version	Art. no.
10 A, AC 250 V, screwless terminals	**MTN3160-0000**
16 A, 250 V AC, screw terminals with lift clamp	**MTN3560-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
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



Version	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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

Controls

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



Version	Art. no.
10 A, AC 250 V, screwless terminals	**MTN3156-0000**
10 A, AC 250 V, screw terminals with lift clamp	**MTN3056-0000**

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 System Design
Rockers for switches/push-buttons Artec, Antik
Rockers for switches/push-buttons Aquadesign
Accessories: LED lighting module for switches/push-buttons MTN3901-0000
MTN3901-0006
MTN3921-0000

Rockers for double switches/push-buttons





Rocker 2-gang



Version	Art. no.
Thermoplastic	
lotus white	**MTN3400-6035**
anthracite	**MTN3400-6034**
sahara	**MTN3400-6033**
stainless steel	**MTN3400-6036**
Metal	
nickel metallic	**MTN3400-6050**
champagne metallic	**MTN3400-6051**
mocca metallic	**MTN3400-6052**

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

Rocker 2-gang with indicator window



Version	Art. no.
Thermoplastic	
lotus white	**MTN3420-6035**
anthracite	**MTN3420-6034**
sahara	**MTN3420-6033**
stainless steel	**MTN3420-6036**
Metal	
nickel metallic	**MTN3420-6050**
champagne metallic	**MTN3420-6051**
mocca metallic	**MTN3420-6052**

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

Controls



Rocker 2-gang with indicator window and marked for DND



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN3429-6035**
■ anthracite	**MTN3429-6034**
■ sahara	**MTN3429-6033**
■ stainless steel	**MTN3429-6036**
Metal	
■ nickel metallic	**MTN3429-6050**
■ champagne metallic	**MTN3429-6051**
■ mocca metallic	**MTN3429-6052**

Rocker with imprint of bell crossed through / symbol for cleaning service.
To be completed with: Double switches/push-buttons

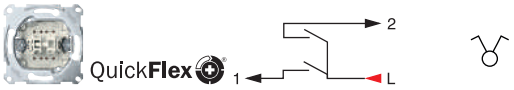
Double switches/push-buttons

QuickFlex®

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



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

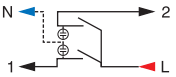
Features:

- 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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
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







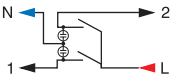
Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3125-0000**

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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
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.
10 AX, 250 V AC, screwless terminals	**MTN3105-0000**
16 AX, 250 V AC , screwless terminals	**MTN3605-0000**

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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
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



Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3135-0000**
16 AX, 250 V AC , screwless terminals	**MTN3635-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3535-0000**

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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
Double rockers for switches/push-buttons Aquadesign
Contents: With red 230 V LED lighting module for double switch/key as locator light

Double two-way switch insert 1 pole



Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3126-0000**
16 AX, 250 V AC , screwless terminals	**MTN3626-0000**
16 AX, 250 V AC , screw terminals with lift clamp	**MTN3526-0000**

Features:
- 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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
Double rockers for switches/push-buttons Aquadesign

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

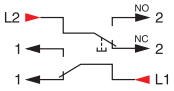


	Version	Art. no.
	one-way, 1-pole/ one-way, 2-pole, screw terminals	**MTN312000**

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.
10 AX/10 A, 250 V AC , screwless terminals	**MTN3128-0000**

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.

Features:

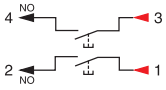
- Front-attachment measurement and test contacts; accessible without dismantling switches.
- Quick-fastening screws for securing of claws.
- Flush-mounted claws with return springs.
- High-gloss galvanised fixing frame insulated to the claw.

With claw and screw fixing.

To be completed with: Double rockers for switches/push-buttons System M
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
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 lift clamp	**MTN3055-0000**

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.

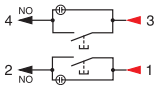
With claw and screw fixing.

To be completed with: Double rockers for switches/push-buttons System M
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
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.

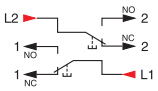
To be completed with: Double rockers for switches/push-buttons System M
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
Double rockers for switches/push-buttons Aquadesign

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

Controls

Double push-button insert two-way 1 pole





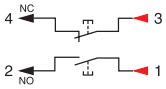
Version	Art. no.
10 A, AC 250 V, screwless terminals	**MTN3159-0000**
10 A, AC 250 V, screw terminals with lift clamp	**MTN3059-0000**

Features:
- 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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
Double rockers for switches/push-buttons Aquadesign

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
Rocker 2-gang for switches/push-buttons System Design
Rocker 2-gang for switches/push-buttons Artec, Antik
Double rockers for switches/push-buttons Aquadesign

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:

230 V incandescent lamps

230 V halogen lamps

Dimmable, wound transformers

Dimmable, electronic transformers

Electric motors

Central plate with rotary knob



Version	Art. no.
Thermoplastic	
lotus white	**MTN5250-6035**
anthracite	**MTN5250-6034**
sahara	**MTN5250-6033**
stainless steel	**MTN5250-6036**
Metal	
nickel metallic	**MTN5250-6050**
champagne metallic	**MTN5250-6051**
mocca metallic	**MTN5250-6052**

For System Design.
Illuminated.
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
Accessories: LED lighting module for rotary dimmers MTN5300-0002

Comfort controls



LED lighting module for rotary dimmers



Version	Art. no.
white	**MTN5300-0002**

For installation in the relevant central plate with rotary knob.
This is plugged into the matching rotary dimmer together with the lighting module.
The LED lighting module creates a subtle halo of light around the rotary knob.
To be completed with: Universal rotary dimmer insert MTN5138-0000
MTN5139-0000
Rotary dimmer insert for inductive load MTN5133-0000
Rotary dimmer insert for capacitive load MTN5136-0000
MTN5137-0000
To be completed with: Central plate with rotary knob System Design MTN5250-60..
Note: With light colour central plates, the lighting module has a higher luminosity than with dark colour central plates.

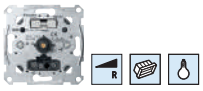
Universal rotary dimmer insert



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

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..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik MTN5250-40../-41..

Rotary dimmer insert for ohmic load with on/off switch



Version	Art. no.
40-400 W	**MTN5131-0000**

AC 230 V, 50 Hz
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..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik MTN5250-40../-41..

Comfort controls

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..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik 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 pressure-operated 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..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik MTN5250-40../-41..

Rotary dimmer insert for capacitive load

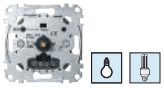


Version	Art. no.
20-315 W	**MTN5136-0000**
20-630 W	**MTN5137-0000**

AC 230 V, 50 Hz
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 lamps.
To be completed with: Central plate with rotary knob System M MTN5250-03../-04..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik MTN5250-40../-41..

Comfort controls

Rotary dimmer insert for special loads



Version	Art. no.
9-100 W	**MTN5140-0000**

AC 230 V, 50 Hz
For dimmable energy-saving lamps.
(Phase control).
With pressure-operated two-way switch.
Osram:
- DULUX EL DIM 20W/827 E27
- DULUX EL DIM GL 15W/827 E27

Megaman:
- MM46012 11W/E27
- MM46212 18W/E27
- MM46532 11W/GU10

Further energy-saving lamps available on request.
To be completed with: Central plate with rotary knob System M MTN5250-03../-04..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik 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..
Central plate with transparent cover and rotary knob M-Creative MTN5250-3500
Central plate with rotary knob System Design MTN5250-60..
Artec, Antik MTN5250-40../-41..

Comfort controls



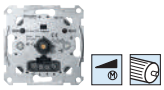
Central plate for speed controller



Version	Art. no.
Thermoplastic	
lotus white	**MTN5251-6035**
anthracite	**MTN5251-6034**
sahara	**MTN5251-6033**
stainless steel	**MTN5251-6036**
Metal	
nickel metallic	**MTN5251-6050**
champagne metallic	**MTN5251-6051**
mocca metallic	**MTN5251-6052**

For System Design.
To be completed with: Speed control insert MTN5143-0000

Speed control insert



Version	Art. no.
20-400 VA	**MTN5143-0000**

For infinite speed control of single phase motors such as induction motors, split-pole motors and universal motors.
With additional switch outlet for controlling slats or to switch ohmic loads.
The minimum and maximum speed can be set on the device.
Mains voltage: 230 V AC, 50 Hz
Nominal load: 20 - 400 W
Minimum load: 20 W
Load type: Single-phase motors
Load on the switch output: max. 2 A, cos φ = 0.6
Short-circuit protection: Fuse, F4.0AH
To be completed with: Central plate for speed controller System M MTN5251-03../-04..
System Design MTN5251-60..

Universal dimmer



- The dimmer module is controlled with mechanical push-buttons in parallel operation.
- By Installing the dimmer module in combination with a push-button is a deep (60th) installation box to be used.

Explanation of symbols:

LED — LED

230 V incandescent lamps

230 V halogen lamps

Dimmable, wound transformers

Dimmable, electronic transformers

Universal LED dimmer module

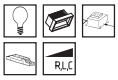


Version	Art. no.
black	**CCT99100**

For ohmic, inductive or capacitive loads, e.g. dimmable LED lamps, incandescent lamps, dimmable wound transformers or electronic transformers.
Leading or trailing edge
The universal dimmer automatically recognises the connected load. Do not connect any mixed loads.
The dimmer module is controlled with mechanical push-buttons in parallel operation.
By Installing the dimmer module in combination with a push-button is a deep (60th) installation box to be used.
With screw terminals.
Type-Number: T53000
Nominal voltage: AC 230 V, 50 Hz
Switching capacity:
LED lamps: 4-100 VA (RC mode)
4-20 VA (RL-LED mode)
Incandescent lamps: 5-200 W
Halogen lamps: 5-150 W (230 V)
5-200 VA (LV with dimmable wound transformer)
5-200 VA (LV with dimmable electronic transformer)
Neutral conductor: not required
Connecting terminals: Screw terminals for max. 2.5 mm²
Protection: 16 A circuit breaker
Dimensions: 45 x 40 x 21 (HxWxD)
Properties:
- Short-circuit-proof
- Overload-proof
- Resistant to overheating
- Soft start
- memory function
- Automatic load detection
- Min. / max. limit can be set
- RL-LED operating mode can be set

Note: Information about the “**Dimming LED lamps**” can be obtained on the Internet at “Schneider-Electric dimmer test”. http://schneider-electric.dimmer-test.com

PlusLink overview

	Light Control				
	Dimmable Inserts				Switch Inserts
	Universal Dimmer Insert		1-10 V insert	DALI Insert	Relay Switch Insert
	1-gang	2-gang			1-gang
Art. no.	MTN5171-0000	MTN5172-0000	MTN5180-0000	MTN5185-0000	MTN5161-0000
					
Neutral	No	No	Yes	Yes	Yes
Possible Loads					
Push-button module					
Push-button module Basic, 1-gang System Design: MTN5110-6000 	■	■	■	■	■
Push-button module Basic, 2-gang System Design: MTN5120-6000 	■	■	■	■	■
Push-button module Comfort, 1-gang System Design: MTN5111-6000 	■	■	■	■	■
Push-button module Comfort, 2-gang System Design: MTN5121-6000 	■	■	■	■	■
Wiser push-button module, 1-gang System Design: MTN5113-6000 	■	■	■	■	■
Wiser push-button module, 2-gang System Design: MTN5123-6000 	■	■	■	■	■
Sensor modules					
ARGUS 180 flush-mounted sensor module System Design: MTN5710-60.. 	■	■	■	■	■
ARGUS 180 flush-mounted sensor module with switch System Design: MTN5711-60.. 	■	■	■	■	■
Display timer modules					
Display timer module System Design: MTN5755-60.. 	■	■	■	■	■
Sensors					
Sun/twilight sensor 580691 	–	–	–	–	–

■ Combinable – Not combinable * Common function

PlusLink overview

Licht Control			Blind Control	Global Control			
Switch Inserts			Blind Control	PlusLink			Sensors
Relay Switch Insert	Electronic Switch Insert		Blind Control Insert	Central Unit Insert	Side Controller Plus		Brightness sensor interface flush-mounted
2-gang	1-gang	2-gang			1-gang	2-gang	
MTN5162-0000	MTN5151-0000	MTN5152-0000	MTN5165-0000	MTN5190-0000	MTN5119-6000	MTN5129-6000	MTN5195-0100
							
Yes	No	No	Yes	Yes	No	No	Yes
							
■	■	■	■	■	–	–	–
■	■	■	■	■	–	–	–
■	■	■	■	■	–	–	*
■	■	■	■	■	–	–	*
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■	■	■	■	■	–	–	*
■	■	■	–	■	–	–	–
■	■	■	–	■	–	–	–
■	■	■	■	■	–	–	*
–	–	–	–	–	–	–	■

■ Combinable – Not combinable * Common function

PlusLink-Moduls

Covers PlusLink (Switching/Dimming/Blind Control)

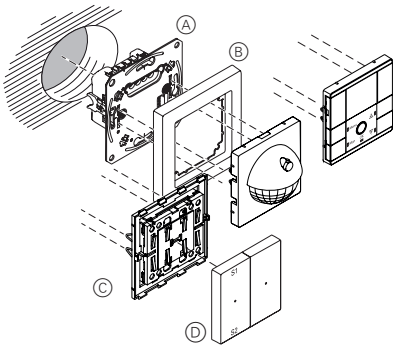
PL technology

PlusLink (PL) is a system for controlling light and blind. The system is based on a conventional electrical installation. Local control is performed directly using an PlusLink insert with a PlusLink module. The units control the lighting or blinds.

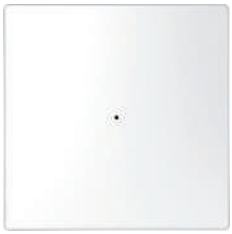
The control can be extended via PL. All PL units have at least one extra PL terminal. All units are linked together to form one PL line using only one additional wire.

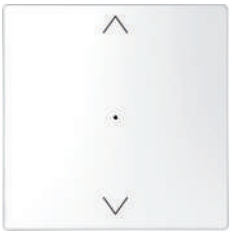
Commands are sent via the PL lines, and there is no need for either software or programming. With PL there are sending and receiving units. In every PL line, there is at least one unit that is sending and one that is receiving. For simple local control the PL line is not needed.

Assembly:



Ⓐ Insert
Ⓑ Frame
Ⓒ Module
Ⓓ Rockers





Rocker for 1-gang push-button module

Version	Art. no.
Thermoplastic	
lotus white	**MTN5210-6035**
anthracite	**MTN5210-6034**
sahara	**MTN5210-6033**
stainless steel	**MTN5210-6036**
nickel metallic	**MTN5210-6050**
champagne metallic	**MTN5210-6051**
mocca metallic	**MTN5210-6052**

For System Design.
The rocker is attached to the 1-gang push-button module.
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Side controller Plus, 1-gang System Design MTN5119-60..

Rocker for 1-gang push-button module (Up/Down)



Version	Art. no.
Thermoplastic	
lotus white	**MTN5215-6035**
anthracite	**MTN5215-6034**
sahara	**MTN5215-6033**
stainless steel	**MTN5215-6036**
nickel metallic	**MTN5215-6050**
champagne metallic	**MTN5215-6051**
mocca metallic	**MTN5215-6052**

For System Design.
The rocker is attached to the 1-gang push-button module.
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Side controller Plus, 1-gang System Design MTN5119-60..

PlusLink-Moduls

Push-button module Basic, 1-gang



PlusLink

Version	Art. no.
	MTN5110-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Functions:
Local switching:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming:
- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI control insert

Controlling blinds/roller shutters locally:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters:
- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..

PlusLink-Moduls

Push-button module Comfort, 1-gang



PlusLink

Version	Art. no.
	MTN5111-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Functions:
Local switching, starting staircase timer (with/without warning), pulse generator:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming, staircase timer (with/without warning):
- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI control insert

Controlling blinds/roller shutters locally, sunshade function:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters:
- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..

PlusLink-Moduls

Wiser push-button module, 1-gang



Version	Art. no.
	MTN5113-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming, time switch, random function, timer with/without warning:

- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI insert

Controlling blinds/roller shutters locally, time switch, random function, sun protection function:

- Blind control insert

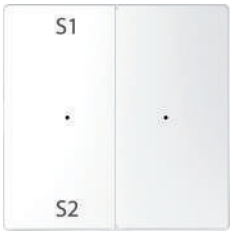
Global switching, dimming, controlling blinds/roller shutters globally, time switch, random function:

- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .

PlusLink-Moduls





Rocker for 2-gang push-button module

Version	Art. no.
Thermoplastic	
lotus white	**MTN5220-6035**
anthracite	**MTN5220-6034**
sahara	**MTN5220-6033**
stainless steel	**MTN5220-6036**
nickel metallic	**MTN5220-6050**
champagne metallic	**MTN5220-6051**
mocca metallic	**MTN5220-6052**

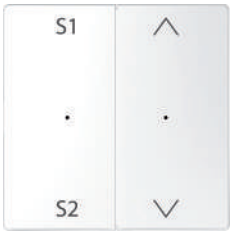
For System Design.
The rockers are attached to the 2-gang push-button module.
To be completed with: Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Side controller Plus, 2-gang System Design MTN5129-60..

Rockers for 2-gang push-button module (scene 1/2, blank)



Version	Art. no.
Thermoplastic	
lotus white	**MTN5226-6035**
anthracite	**MTN5226-6034**
sahara	**MTN5226-6033**
stainless steel	**MTN5226-6036**
nickel metallic	**MTN5226-6050**
champagne metallic	**MTN5226-6051**
mocca metallic	**MTN5226-6052**

For System Design.
The rockers are attached to the 2-gang push-button module.
To be completed with: Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Side controller Plus, 2-gang System Design MTN5129-60..



Rocker for 2-gang push-button module (Scene1/2, Up/Down)



Version	Art. no.
Thermoplastic	
lotus white	**MTN5227-6035**
anthracite	**MTN5227-6034**
sahara	**MTN5227-6033**
stainless steel	**MTN5227-6036**
nickel metallic	**MTN5227-6050**
champagne metallic	**MTN5227-6051**
mocca metallic	**MTN5227-6052**

For System Design.
The rockers are attached to the 2-gang push-button module.
To be completed with: Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Side controller Plus, 2-gang System Design MTN5129-60..

PlusLink-Moduls

Push-button module Basic, 2-gang



PlusLink

Version	Art. no.
	MTN5120-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Functions:
Local switching, calling up/saving scenes:
- Electronic switch insert
- Relay switch insert

Separate switching of both channels locally:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming, calling up/saving scenes:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Separate switching/dimming of both channels locally:
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally, calling up/saving scenes:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..

PlusLink-Moduls

Push-button module Comfort, 2-gang



PlusLink

Version	Art. no.
	MTN5121-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Functions:
Local switching, calling up/saving scenes, starting staircase timer (with/without warning), pulse generator, duration on/off:
- Electronic switch insert
- Relay switch insert

Switching both channels locally, starting staircase timer (with/without warning), pulse generator, duration on/off:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming, calling up/saving scenes, starting staircase timer (with/without warning), duration on/off:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Switching/dimming both channels locally, starting staircase timer (with/without warning), duration on/off:
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally, calling up/saving comfort scenes (positions):
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..

PlusLink-Moduls

Wiser push-button module, 2-gang



PlusLink Bluetooth®

Version	Art. no.
	MTN5123-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, calling up/ saving scenes, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
  Local switching of both channels separately, time switch, random function, timer with/without warning, pulse generator:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang
  Local switching/dimming, calling up/ saving scenes, time switch, random function, timer with/without warning:
- Universal dimmer insert
- Control insert 1-10 V
- DALI insert
  Local switching/dimming of both channels separately, time switch, random function, timer with/without warning:
- Universal dimmer insert, 2-gang
  Controlling blinds/roller shutters locally, calling up/saving comfort scenes (any position), time switch, random function:
- Blind control insert
  Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes, time switch, random function:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .
All time controls and settings apply equally for both channels.

Movement detectors





ARGUS 180 flush-mounted sensor module



PlusLink

Version	Art. no.
Thermoplastic	
lotus white	**MTN5710-6035**
anthracite	**MTN5710-6034**
sahara	**MTN5710-6033**
stainless steel	**MTN5710-6036**
nickel metallic	**MTN5710-6050**
champagne metallic	**MTN5710-6051**
mocca metallic	**MTN5710-6052**

For System Design.
Indoor movement detector with anti-crawl protection.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met.
Switchable presence function.
Functions:
Brightness-dependent staircase lighting function:
- Electronic switch insert
- Relay switch insert
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Brightness-dependent staircase lighting function with channel 1, staircase lighting function independent of brightness with channel 2:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang
- Universal dimmer insert, 2-gang

Area of detection: 180°
Number of levels: 6
Number of zones: 46
Recommended installation height: 1.1 m
Range: 8 m right/left, 12 m to the front
Sensitivity: continuously adjustable
Light sensor: continuously adjustable between approx. 10 and 1000 lux
Time: continuously adjustable between approx. 10 s and approx. 30 min
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..

ARGUS 180 flush-mounted sensor module with switch



PlusLink

Version	Art. no.
Thermoplastic	
lotus white	**MTN5711-6035**
anthracite	**MTN5711-6034**
sahara	**MTN5711-6033**
stainless steel	**MTN5711-6036**
nickel metallic	**MTN5711-6050**
champagne metallic	**MTN5711-6051**
mocca metallic	**MTN5711-6052**

For System Design.
Indoor movement detector with anti-crawl protection.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met.
Switchable presence function.
Functions:
Brightness-dependent staircase lighting function, duration on/off:
- Electronic switch insert
- Relay switch insert
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Brightness-dependent staircase lighting function with channel 1, staircase lighting function independent of brightness with channel 2, duration on/off:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang
- Universal dimmer insert, 2-gang

Area of detection: 180°
Operating element: Manual switch (0, Auto, 1)
Number of levels: 6
Number of zones: 46
Recommended installation height: 1.1 m
Range: 8 m right/left, 12 m to the front
Sensitivity: continuously adjustable
Light sensor: continuously adjustable between approx. 10 and 1000 lux
Time: continuously adjustable between approx. 10 s and approx. 30 min
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..

PlusLink-Moduls



ARGUS Presence Master with IR, relay 1-gang



Version	Art. no.
polar white	**MTN5510-1119**

Presence detector for ceiling mounting indoors.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met. When there is sufficient natural light, the presence function allows the sensor module to switch off the lighting even when a person is present.
For mounting in a size 60 flush-mounted socket or in the surface-mounted housing available as an accessory.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of one output.
- External triggering via one PL-input (Sensor module on central unit insert (Slave), Side controller Plus).
- Switching
- Brightness-dependent staircase lighting function

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 AX, cosφ = 0.6
Outputs: 1x make contacts
Max. switching capacity per channel:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Energy-saving lamps: 100 VA
Motor load: 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
Angle of detection: 360°
Number of levels: 6
Number of zones: 136
Number of movement sensors: 4
Recommended installation height: 2.5 m
Range: a radius of max. 7 m (at an installation height of 2.50 m)
Sensitivity: continuously adjustable
Brightness threshold: continuously adjustable between approx. 10 and 1000 lux
Overshoot time: Channel 1: continuously adjustable between approx. 10 s and approx. 30 min
Accessories: Surface-mounted housing for ARGUS Presence MTN550619
Side controller Plus, 2-gang, complete unit MTN5129-0319
PlusLink Expander CCTDT5130
Transmitter: IR universal remote control MTN5761-0000
CONNECT radio universal remote control MTN5051-0000
Slave: ARGUS Presence Slave MTN5570-1019

PlusLink-Moduls



ARGUS Presence Master with IR, relay 2-gang



Version	Art. no.
polar white	**MTN5510-1219**

Presence detector for ceiling mounting indoors.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met. When there is sufficient natural light, the presence function allows the sensor module to switch off the lighting even when a person is present.
For mounting in a size 60 flush-mounted socket or in the surface-mounted housing available as an accessory.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of two outputs.
- External triggering via two PL-inputs (Sensor module on central unit insert (Slave), Side controller Plus).
- Switching
- Brightness-dependent staircase lighting function with channel 1, staircase lighting function independent of brightness with channel 2

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 AX, cosφ = 0.6. The total load on both channels is not allowed to exceed 14 A
Outputs: 2 x make contacts
Max. switching capacity per channel:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Energy-saving lamps: 100 VA
Motor load: 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
Angle of detection: 360°
Number of levels: 6
Number of zones: 136
Number of movement sensors: 4
Recommended installation height: 2.5 m
Range: a radius of max. 7 m (at an installation height of 2.50 m)
Sensitivity: continuously adjustable
Brightness threshold: continuously adjustable between approx. 10 and 1000 lux
Overshoot time: Channel 1: continuously adjustable between approx. 10 s and approx. 30 min
Channel 2: continuously adjustable between approx. 5 min and approx. 2 h
Accessories: Surface-mounted housing for ARGUS Presence MTN550619
Side controller Plus, 2-gang, complete unit MTN5129-0319
PlusLink Expander CCTDT5130
Transmitter: IR universal remote control MTN5761-0000
CONNECT radio universal remote control MTN5051-0000
Slave: ARGUS Presence Slave MTN5570-1019

PlusLink-Moduls



ARGUS Presence Master with IR, 1-10 V



Version	Art. no.
polar white	**MTN5510-1419**

Presence detector for ceiling mounting indoors.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
For fluorescent lamps with electronic ballast or electronic transformer with 1-10 V interface.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met. When there is sufficient natural light, the presence function allows the sensor module to switch off the lighting even when a person is present.
The switchable light control ensures that the room illumination remains almost constant. The sensor module continuously measures the brightness in the room and adjusts the illumination to an adjustable setpoint.
For mounting in a size 60 flush-mounted socket or in the surface-mounted housing available as an accessory.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching and dimming of one output.
- External triggering via one PL-input (Slave, Side controller Plus).
- Memory function.
- Brightness-dependent staircase lighting function, light control

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 A, cosφ = 0.6
Control current: max. 50 mA
Load type: max. 25 controllable EBs (1-10 V)
Outputs: 1 x make contact, 1x (1-10 V)
Max. switching capacity:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
Angle of detection: 360°
Number of levels: 6
Number of zones: 136
Number of movement sensors: 4
Recommended installation height: 2.5 m
Range: a radius of max. 7 m (at an installation height of 2.50 m)
Sensitivity: continuously adjustable
Brightness threshold: continuously adjustable between approx. 10 and 1000 lux
Overshoot time: Channel 1: continuously adjustable between approx. 10 s and approx. 30 min
Accessories: Surface-mounted housing for ARGUS Presence MTN550619
Side controller Plus, 2-gang, complete unit MTN5129-0319
PlusLink Expander CCTDT5130
Transmitter: IR universal remote control MTN5761-0000
CONNECT radio universal remote control MTN5051-0000
Slave: ARGUS Presence Slave MTN5570-1019

PlusLink-Moduls



ARGUS Presence Master with IR, DALI



Version	Art. no.
polar white	**MTN5510-1519**

Presence detector for ceiling mounting indoors.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
For triggering up to 15 DALI EBs.
The sensor module is equipped with a light sensor with an adjustable brightness threshold so that the lighting is only switched on when a specified brightness threshold is not met. When there is sufficient natural light, the presence function allows the sensor module to switch off the lighting even when a person is present.
The switchable light control ensures that the room illumination remains almost constant. The sensor module continuously measures the brightness in the room and adjusts the illumination to an adjustable setpoint.
For mounting in a size 60 flush-mounted socket or in the surface-mounted housing available as an accessory.
With screw terminals.
With claw and screw fixing.
Functions:

- Switching and dimming of DALI EBs.
- External triggering via one PL-input (Slave, Side controller Plus).
- Overload and short-circuit-proof.
- Memory function.
- Up to 6 DALI control inserts can be connected to one DALI line. However the maximum number of 64 DALI EBs and a cable length of 300 m must not be exceeded.
- Brightness-dependent staircase lighting function, light control.

Nominal voltage: AC 220/230 V, 50/60 Hz
Type: Category I control device
Load type: max. 15 controllable DALI EBs
DALI output current: max. 30 mA
DALI output voltage: DC 15 V
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
Angle of detection: 360°
Number of levels: 6
Number of zones: 136
Number of movement sensors: 4
Recommended installation height: 2.5 m
Range: a radius of max. 7 m (at an installation height of 2.50 m)
Sensitivity: continuously adjustable
Brightness threshold: continuously adjustable between approx. 10 and 1000 lux
Overshoot time: Channel 1: continuously adjustable between approx. 10 s and approx. 30 min
Accessories: Surface-mounted housing for ARGUS Presence MTN550619
Side controller Plus, 2-gang, complete unit MTN5129-0319
PlusLink Expander CCTDT5130
Transmitter: IR universal remote control MTN5761-0000
CONNECT radio universal remote control MTN5051-0000
Slave: ARGUS Presence Slave MTN5570-1019

PlusLink-Moduls



ARGUS Presence Slave



PlusLink

Version	Art. no.
polar white	**MTN5570-1019**

For triggering all ARGUS Presence Master. The device has four PL-outputs.
The control function via PL requires a separate core in the installation to the receiving master devices for each PL line.
Presence detector for ceiling mounting indoors.
The sensor module detects moving heat sources (e.g. people) within an adjustable area of detection and starts a staircase timer.
When movements are detected, the Argus Presence slave sends this information to the Argus Presence master(s). The master controls the lighting. The brightness measurement takes place at the installation location of the master.
For mounting in a size 60 flush-mounted socket or in the surface-mounted housing available as an accessory.
With screw terminals.
With claw and screw fixing.
Functions:
- Global control via four PL-outputs.
- Staircase lighting function independent of brightness.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 4 x PL
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
Angle of detection: 360°
Number of levels: 6
Number of zones: 136
Number of movement sensors: 4
Recommended installation height: 2.5 m
Range: a radius of max. 7 m (at an installation height of 2.50 m)
Sensitivity: continuously adjustable
Accessories: Surface-mounted housing for ARGUS Presence MTN550619
PlusLink Expander CCTDT5130
Master: ARGUS Presence Master with IR, relay 1-gang MTN5510-1119
ARGUS Presence Master with IR, relay 2-gang MTN5510-1219
ARGUS Presence Master with IR, 1-10 V MTN5510-1419
ARGUS Presence Master with IR, DALI MTN5510-1519



Surface-mounted housing for ARGUS Presence



Version	Art. no.
polar white	**MTN550619**

The surface-mounted housing for ARGUS Presence devices also allows them to be surface mounted.
- for surface-mounting of the LON Multi-Sensor LA-21 (art. no. 42320-104) and ILA-22 (art. no. 42320-105)
- colour: polar white (similar to RAL 9010)

To be completed with: ARGUS Presence MTN550590
ARGUS Presence with IR receiver and for extension unit operation MTN550591
ARGUS Presence Master with IR, relay 1-gang MTN5510-1119
ARGUS Presence Master with IR, relay 2-gang MTN5510-1219
ARGUS Presence Master with IR, 1-10 V MTN5510-1419
ARGUS Presence Master with IR, DALI MTN5510-1519
ARGUS Presence Slave MTN5570-1019
KNX ARGUS Presence Basic MTN6307..
KNX ARGUS Presence MTN6308..
KNX ARGUS Presence with light control and IR receiver MTN6309..

PlusLink-Moduls



IR universal remote control



Version	Art. no.
white/black	**MTN5761-0000**

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 12 m
Receiver: TELE sensor cover System M MTN5779.., MTN5703..
Artec/Antique MTN5709..
Blind push-button with IR receiver and sensor connection System M MTN5880.., MTN5864..
Artec/Antique MTN5844..
ARGUS Presence Master with IR, relay 1-gang MTN5510-1119
ARGUS Presence Master with IR, relay 2-gang MTN5510-1219
ARGUS Presence Master with IR, 1-10 V MTN5510-1419
ARGUS Presence Master with IR, DALI MTN5510-1519
ARGUS Presence with IR receiver and for extension unit operation MTN550591
Push-button, 4-gang plus with IR receiver System M MTN6279.., MTN6175..
Artec/Antique MTN6284..
KNX 1-gang push-button with IR receiver Altira
Unica MGU3.532.18, MGU3.532.25
Unica Top MGU3.532.12, MGU3.532.30
Unica MGU5.532.18, MGU5.532.25
Unica Top MGU5.532.12, MGU5.532.30
Unica MGU50.532.18, MGU50.532.25
Unica Top MGU50.532.12, MGU50.532.30
Push-button 4-gang plus with room temperature control unit System M MTN6214-03.. /-04..
Artec MTN6214-40.. /-41..
KNX ARGUS Presence with light control and IR receiver MTN6309..
Contents: Without battery.

PlusLink-Moduls

Time switch



Display timer module



PlusLink

Version	Art. no.
Thermoplastic	
lotus white	**MTN5755-6035**
anthracite	**MTN5755-6034**
sahara	**MTN5755-6033**
stainless steel	**MTN5755-6036**
nickel metallic	**MTN5755-6050**
champagne metallic	**MTN5755-6051**
mocca metallic	**MTN5755-6052**

For System Design.
For programmed and time-dependent switching of loads such as lighting or blind/roller shutter motors.
Number of switching cycles (switching on/off, raising/lowering):
Switching, dimming, blind inserts:
- Per channel: 2 switching cycles / day

Central unit insert:
- Per PL line: 2 switching cycles / day

Functions:
- Pre-set switching times (in free groups)
- Menu-controlled operation
- Power reserve > 6 hours
- Reset to restore factory settings
- Random-check generator can be activated (in the range 0 - 30 mins)
- Astro function
- Simple to switch from summer to winter time
- Individual running time can be programmed
- Manual operation possible at any time
- Selectable arrow key function for push buttons or global scenes
- Setting the brightness values for the sun protection function
- Behaviour at wind alarm can be set

Local switching:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, retrieving scenes:
- Central unit insert

Operating elements: 5 buttons
Display elements: 5 LEDs, LCD display
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..

PlusLink-Moduls

Wiser push-button module, 1-gang



PlusLink Bluetooth®

Version	Art. no.
	MTN5113-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming, time switch, random function, timer with/without warning:

- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI insert

Controlling blinds/roller shutters locally, time switch, random function, sun protection function:

- Blind control insert

Global switching, dimming, controlling blinds/roller shutters globally, time switch, random function:

- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .

PlusLink-Moduls

Wiser push-button module, 2-gang



PlusLink Bluetooth®

Version	Art. no.
	MTN5123-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

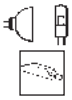
- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, calling up/ saving scenes, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
  Local switching of both channels separately, time switch, random function, timer with/without warning, pulse generator:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang
  Local switching/dimming, calling up/ saving scenes, time switch, random function, timer with/without warning:
- Universal dimmer insert
- Control insert 1-10 V
- DALI insert
  Local switching/dimming of both channels separately, time switch, random function, timer with/without warning:
- Universal dimmer insert, 2-gang
  Controlling blinds/roller shutters locally, calling up/saving comfort scenes (any position), time switch, random function:
- Blind control insert
  Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes, time switch, random function:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .
All time controls and settings apply equally for both channels.

PlusLink-Inserts

			Lamps								Motor
			 AC 230 V Incandes-cent lamps	 AC 230 V Halogen lamps	 Dimmable wound transform-ers	 Electronic transform-ers	 1-10 V EBs	 Energy saving lamps	LED lamps 1) RC mode 2) RL LED-mode	DALI EBs	 Max. 1 motor
Universal dimmer insert											
	1-gang MTN5171-0000	With: Push-button module Basic and Comfort	10 - 420 W	10 - 420 W	30 - 420 VA	10 - 420 W	—	—	1) 7 - 210 W 2) 7 - 50 W	—	—
	1-gang MTN5171-0000	With: Wiser push-button module, Argus module, Time switch	20 - 420 W	20 - 420 W	40 - 420 VA	20 - 420 W	—	—	1) 14 - 210 W 2) 14- 50 W	—	—
	2-gang MTN5172-0000		50 - 200 W	50 - 200 W	50 - 200 VA	50 - 200 W	—	—	—	—	—
1-10 V insert											
	MTN5180-0000		—	—	—	—	25 control-lable EBs 1-10 V	—	—	—	—
DALI insert											
	MTN5185-0000		—	—	—	—	—	—	—	15 control-lable DALI EBs	—
Relay switch insert											
	1-gang MTN5161-0000		2200 W	2000 W	500 VA	1050 W	—	100 VA	100 W	—	1000 W
	2-gang MTN5162-0000		2200 W	2000 W	500 VA	1050 W	—	100 VA	100 W	—	1000 W
ARGUS Presence relay											
	1-gang MTN5510-1119		2200 W	2000 W	500 VA	1050 W	—	100 VA	100 W	—	1000 W
	2-gang MTN5510-1219		2200 W	2000 W	500 VA	1050 W	—	100 VA	100 W	—	1000 W
Electronic switch insert											
	1-gang MTN5151-0000		50 - 420 W	50 - 420 W	50 - 420 VA	—	—	—	—	—	—
	2-gang MTN5152-0000		50 - 220 W	50 - 220 W	50 - 220 VA	—	—	—	—	—	—
Blind control insert											
	MTN5165-0000		—	—	—	—	—	—	—	—	1000 VA

Pluslink inserts / Accessories

- Memory function: When the light is switched on, it has the last set brightness level.

Explanation of symbols:

230 V incandescent lamps

230 V halogen lamps

Dimmable, wound transformers

Dimmable, electronic transformers

Electric motors

Relay switch insert



PlusLink LED

Version	Art. no.
	MTN5161-0000

For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of one output.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 AX, cosφ =0.6
Outputs: 1 x make contact
Max. switching capacity per channel:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Energy-saving lamps: 100 VA
Motor load: 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Relay switch insert, 2-gang



PlusLink LED

Version	Art. no.
	MTN5162-0000

For ohmic, inductive and capacitive loads such as incandescent lamps, energy-saving lamps, LV halogen lighting with conventional transformer, electronic transformers, fluorescent lamps.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of two outputs.
- The module determines how the function of the insert is used.
- External triggering via two PlusLink inputs.

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 AX, cosφ = 0.6. The total load on both channels is not allowed to exceed 14 A
Outputs: 2 x make contacts
Max. switching capacity per channel:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Energy-saving lamps: 100 VA
Motor load: 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Electronic switch insert



PlusLink

Version	Art. no.
	MTN5151-0000

For ohmic or inductive loads such as incandescent lamps and LV halogen lighting with conventional transformer.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of one output.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.
- Overload and short-circuit-proof.

Nominal voltage: AC 220/230 V, 50/60 Hz
Switching capacity: 50-420 VA
Neutral conductor:not required (2 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Electronic switch insert, 2-gang



Version	Art. no.
	MTN5152-0000

For ohmic or inductive loads such as incandescent lamps and LV halogen lighting with conventional transformer.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching of two outputs.
- The module determines how the function of the insert is used.
- External triggering via two PlusLink inputs.
- Overload and short-circuit-proof.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 2
Switching capacity per channel: 50-220 VA
Neutral conductor:not required (2 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Universal dimmer insert



PlusLink

Version	Art. no.
	MTN5171-0000

For ohmic, inductive or capacitive loads, e.g. incandescent lamps, dimmable LED lamps, dimmable wound transformers or dimmable electronic transformers.
(Leading edge phase or trailing edge phase).
The universal dimmer automatically recognises the connected load. Do not connect any mixed loads.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching and dimming of one output.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.
- Overload and short-circuit-proof.
- Soft start.
- Memory function.

Nominal voltage: AC 220/230 V, 50/60 Hz
Wire range: max. 2x2.5 mm²
Protection: 16 A circuit breaker
Neutral conductor:not required
Switching capacity with push-button module Basic and Comfort:LED lamps: 7-210 W (trailing edge phase)
7-50 W (leading edge phase)
Incandescent lamps: 10-420 W
Halogen lamps: 10-420 W (230 V)
30-420 VA (LV with dimmable wound transformer)
10-420 VA (LV with dimmable electronic transformer)
Switching capacity with push-button module Comfort Plus, Wiser push-button module, time switch, Argus:
LED lamps: 14-210 W (trailing edge phase)
14-50 W (leading edge phase), RL-LED mode can only be set via Wiser Room App and from dimmer insert version 0B.
Incandescent lamps: 20-420 W
Halogen lamps: 20-420 W (230 V)
40-420 VA (LV with dimmable wound transformer)
20-420 VA (LV with dimmable electronic transformer)
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: Information about the "**Dimming LED lamps**" can be obtained on the Internet at "Schneider-Electric dimmer test". http://schneider-electric.dimmer-test.com
All controlling functions are included in the module. An insert without a module connected to it has no function.
The new minimum switching capacities < 50 VA are only available from device version 0B.

PlusLink-Inserts

Universal dimmer insert, 2-gang



PlusLink

Version	Art. no.
	MTN5172-0000

For ohmic, inductive or 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 screw terminals.
With claw and screw fixing.
Functions:
- Switching and dimming of two outputs.
- The module determines how the function of the insert is used.
- External triggering via two PlusLink inputs.
- Overload and short-circuit-proof.
- Soft start.
- Memory function.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 2
Switching capacity per channel: 50-200 VA
Neutral conductor:not required (2 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

1-10 V insert



Version	Art. no.
	MTN5180-0000

For fluorescent lamps with electronic ballast or electronic transformer with 1-10 V interface.
With screw terminals.
With claw and screw fixing.
Functions:
- Switching and dimming of one output.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.
- Memory function.

Nominal voltage: AC 220/230 V, 50/60 Hz
Nominal current: max. 10 A, cosφ = 0.6
Control current: max. 50 mA
Load type: max. 25 controllable EBs (1-10 V)
Outputs: 1 x make contact, 1x (1-10 V)
Max. switching capacity:
Incandescent lamps: 2200 W
HV halogen lamps: 2000 W
LV halogen lamps with wound transformer: 500 VA
Electronic transformers: 1050 W
Capacitive load: 10 A, 140 µF
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

DALI insert



PlusLink DALI

Version	Art. no.
	MTN5185-0000

For triggering up to 15 DALI EBs.
With screw terminals.
With claw and screw fixing.
Functions:

- Switching and dimming of DALI EBs.
- The module determines how the function of the insert is used.
- External triggering via one PlusLink input.
- Overload and short-circuit-proof.
- Memory function.
- Up to 6 DALI control inserts can be connected to one DALI line. However the maximum number of 64 DALI EBs and a cable length of 300 m must not be exceeded.

Nominal voltage: AC 220/230 V, 50/60 Hz
Type: Category I control device
Load type: max. 15 controllable DALI EBs
DALI output current: max. 30 mA
DALI output voltage: DC 15 V
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Blind control insert



Version	Art. no.
	MTN5165-0000

For local control of a blind/roller shutter motor with limit switch.
The insert has two relay contacts electrically locked against each other that reliably prevent simultaneous triggering of the two relay outputs.
With screw terminals.
With claw and screw fixing.
Functions:
- The module determines how the function of the insert is used.
- Slat adjustment in blinds.
- External triggering via two PlusLink inputs.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 2 make contacts (interlocked)
Motor load: 1 motor, max. 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Brightness sensor interface flush-mounted MTN5195-01..
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts

Central unit insert

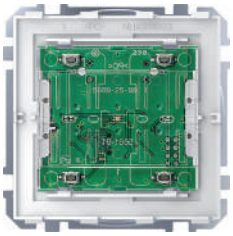


Version	Art. no.
	MTN5190-0000

For triggering all devices with PlusLink input. The device has four PlusLink outputs.
The control function via PlusLink requires a separate core in the installation to the receiving devices for each PlusLink line.
With screw terminals.
With claw and screw fixing.
Functions:
- Global control via four PlusLink outputs.
- The module determines how the function of the insert is used.
- Pressing a mechanical push-button (panic push-button) on PlusLink output 1 calls up a panic scene at all connected devices in the three PlusLink lines.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 4 x PlusLink
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
ARGUS 180 flush-mounted sensor module System Design MTN5710-60..
ARGUS 180 flush-mounted sensor module with switch System Design MTN5711-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
Receiver: Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
Blind control insert MTN5165-0000
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts



Side controller Plus, 1-gang

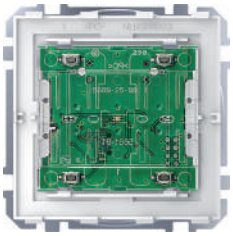


Version	Art. no.
	MTN5119-6000

For System Design.
One PlusLink line with PlusLink input for triggering all devices. The device has one PlusLink output.
The control function via PlusLink requires a separate core in the installation to the receiving devices.
With screw terminals.
With claw and screw fixing.
Functions:
- Line control via a PlusLink output.
- Switching, dimming connected loads.
- Controlling blinds/roller shutters, slat adjustment.

Nominal voltage: AC 220/230 V, 50/60 Hz
Output: 1 x PlusLink
Neutral conductor:not required (2 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..
Accessories: PlusLink Expander CCTDT5130
Receiver: Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
Blind control insert MTN5165-0000
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

PlusLink-Inserts



Side controller Plus, 2-gang



PlusLink

Version	Art. no.
	MTN5129-6000

For System Design.
One PlusLink line with PlusLink input for triggering all devices. The device has one PlusLink output.
The control function via PlusLink requires a separate core in the installation to the receiving devices.
With screw terminals.
With claw and screw fixing.
Functions:
- Line control via a PlusLink output.
- Switching, dimming connected loads.
- Controlling blinds/roller shutters, slat adjustment.
- 2 scene buttons for calling-up/saving scenes.

Nominal voltage: AC 220/230 V, 50/60 Hz
Output: 1 x PlusLink
Neutral conductor:not required (2 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..
Accessories: PlusLink Expander CCTDT5130
Receiver: Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
Blind control insert MTN5165-0000
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.



PlusLink distributor (3 cycles)



PlusLink

Version	Art. no.
	MTN5130-0001

The PlusLink distributor is required when signals should be distributed from a PlusLink line to other PlusLink lines on different cycles, e.g. from PL1 (on L1) to PL2 (on L2) or PL2 (on L3). This only happens in one direction. This means that several PlusLink distributors may be required under certain circumstances. The device provides electrical separation between the cycles. The PlusLink- distributor can therefore be installed when more than one RCB (Residual Circuit Breakers) is in use. A signal distribution is conducted not an electrical transmission.
With screw terminals.
Suitable for installation on DIN rails TH35 according to EN 60715.
Nominal voltage: AC 220/230 V
Neutral conductor: required (3 conductor system)
Wire cross section: max. 2.5 mm²
Device width: 1 module = 18 mm

PlusLink-Inserts



PlusLink Expander



Version	Art. no.
	CCTDT5130

The PlusLink extension needs to be integrated into one or more PL-lines if these are protected by at least two circuit breakers.
If a circuit breaker is triggered in the event of maintenance work or a fault, then the PlusLink expansion will disconnect the PlusLink line automatically as well. This is necessary because the PlusLink line would otherwise continue to be live via the other circuit breakers.
With screw terminals.
Suitable for installation on DIN rails TH35 according to EN 60715.
Nominal voltage: AC 220/230 V
Neutral conductor: required (3 conductor system)
Wire range: max. 4 mm²
Device width: 1 HP = 18 mm
Receiver: ARGUS Presence Master with IR, relay 1-gang MTN5510-1119
ARGUS Presence Master with IR, relay 2-gang MTN5510-1219
ARGUS Presence Master with IR, 1-10 V MTN5510-1419
ARGUS Presence Master with IR, DALI MTN5510-1519

Heating control

Room temperature control units





Room temperature controler 230 V with switch and central plate



Version	Art. no.
Thermoplastic	
lotus white	**MTN5760-6035**
anthracite	**MTN5760-6034**
sahara	**MTN5760-6033**
stainless steel	**MTN5760-6036**
Metal	
nickel metallic	**MTN5760-6050**
champagne metallic	**MTN5760-6051**
mocca metallic	**MTN5760-6052**

For System Design.
For electromotive valve drives which are de-energised closed.
Range limiting integrated into setting knob.
With plug-in terminals.
With screw fixing.
Functions:
- With ON/OFF switch and control lamp
- 1 x make contact
- Differential gap 0.5 K
- Temperature range approx. 5-30 °C
- Connection for time-controlled night reduction by approx. 4 K
- With thermal recirculation

Nominal voltage: AC 230 V
Nominal current (ohmic): 10 A
Nominal current (inductive): 4 A, cos φ = 0.6
Heating switching capacity: 2200 W

Room temperature controler 24 V with switch and central plate



Version	Art. no.
Thermoplastic	
lotus white	**MTN5761-6035**
anthracite	**MTN5761-6034**
sahara	**MTN5761-6033**
stainless steel	**MTN5761-6036**
Metal	
nickel metallic	**MTN5761-6050**
champagne metallic	**MTN5761-6051**
mocca metallic	**MTN5761-6052**

For System Design.
For electromotive valve drives which are de-energised closed.
Range limiting integrated into setting knob.
With plug-in terminals.
With screw fixing.
Functions:
- With ON/OFF switch and control lamp
- 1 x make contact
- Differential gap 0.5 K
- Temperature range approx. 5-30 °C
- Connection for time-controlled night reduction by approx. 4 K
- With thermal recirculation

Nominal voltage: AC 24 V
Nominal current (ohmic): 10 A
Nominal current (DC): 4 A, max. 100 W
Heating switching capacity: 240 W

Heating control





Room temperature controler 230 V with two way contact and central plate		Room temperature controler 24 V with two way contact and central plate	
			
Version	Art. no.	Version	Art. no.
Thermoplastic		**Thermoplastic**	
☐ lotus white	**MTN5762-6035**	☐ lotus white	**MTN5763-6035**
■ anthracite	**MTN5762-6034**	■ anthracite	**MTN5763-6034**
sahara	**MTN5762-6033**	sahara	**MTN5763-6033**
stainless steel	**MTN5762-6036**	stainless steel	**MTN5763-6036**
Metal		**Metal**	
nickel metallic	**MTN5762-6050**	nickel metallic	**MTN5763-6050**
champagne metallic	**MTN5762-6051**	champagne metallic	**MTN5763-6051**
mocca metallic	**MTN5762-6052**	mocca metallic	**MTN5763-6052**
For System Design. For electric underfloor heating if the additional heater has to be interlocked, air conditioning (cooling), valve drives (de-energised open or closed). Range limiting integrated into setting knob. With plug-in terminals. With screw fixing. **Functions:** ■ 1 x changeover contact ■ Differential gap 0.5 K ■ Temperature range approx. 5-30 °C ■ With thermal recirculation **Nominal voltage:** AC 230 V **Heating nominal current:** 10 A (4 A, cos φ = 0.6) **Heating switching capacity:** 2200 W **Cooling nominal current:** 5 A (2 A, cos φ = 0.6) **Cooling switching capacity:** 1100 W		For System Design. For electric underfloor heating if the additional heater has to be interlocked, air conditioning (cooling), valve drives (de-energised open or closed). Range limiting integrated into setting knob. With plug-in terminals. With screw fixing. **Functions:** ■ 1 x changeover contact ■ Differential gap 0.5 K ■ Temperature range approx. 5-30 °C ■ With thermal recirculation **Nominal voltage:** AC 24 V **Heating nominal current:** 10 A (DC 4 A) **Heating switching capacity:** 240 W (DC 100 W) **Cooling nominal current:** 5 A (DC 2 A) **Cooling switching capacity:** 120 W (DC 30 W)	

Heating control



Floor thermostat 230 V with switch and central plate



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN5764-6035**
■ anthracite	**MTN5764-6034**
■ sahara	**MTN5764-6033**
■ stainless steel	**MTN5764-6036**
Metal	
■ nickel metallic	**MTN5764-6050**
■ champagne metallic	**MTN5764-6051**
■ mocca metallic	**MTN5764-6052**

For System Design.
For electrical underfloor heating with NTC sensor.
Range limiting integrated into setting knob.
With remote sensor on 4 m incoming lead, extendable with twin-core cable.
With plug-in terminals.
With screw fixing.
Functions:
- With switch and control lights
- 1 x make contact
- Differential gap 1 K
- Temperature range approx. 10-50°C
- Connection for time-controlled night reduction by approx. 5 K

Nominal voltage: AC 230 V
Nominal current (ohmic): 10 A
Nominal current (inductive): 4 A, cos φ = 0.6
Heating switching capacity: 2300 W



Central plate for universal temperature control unit insert with touch display

Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN5775-6035**
■ anthracite	**MTN5775-6034**
■ sahara	**MTN5775-6033**
■ stainless steel	**MTN5775-6036**
■ nickel metallic	**MTN5775-6050**
■ champagne metallic	**MTN5775-6051**
■ mocca metallic	**MTN5775-6052**

For System Design.
The push-button enables the room temperature control unit and the connected load to be disconnected from the network at both terminals.
To be completed with: Universal temperature control unit insert with touch display MTN5775-0000
Programmable universal temperature control unit insert with touch display MTN5776-0000

Heating control



Programmable universal temperature control unit insert with touch display



Version	Art. no.
	MTN5776-0000

The room or floor temperature can be controlled using the programmable universal temperature control unit insert with touch display. It is operated via a touch display.
Electrical underfloor heating, radiators or valve drives can be connected to the control unit.
The thermostat has a weekly clock with individually adjustable programs. Alternatively, you can choose between 3 pre-programmed weekly programs.
Different heating modes are available: comfort mode, eco mode and frost protection mode.
The thermostat can be operated in four different operating modes:
Room temperature mode
The internal temperature sensor detects and controls the room temperature.
Floor mode
The floor sensor, which is available as an accessory, detects the floor temperature and controls the electrical under floor heating.
Dual mode
The internal temperature sensor detects and controls the room temperature. At the same time, the floor sensor monitors the floor temperature and limits it to the predefined maximum temperature value. This operating mode is particularly recommended for temperature-sensitive parquet and laminate floors.
PWM mode
The pulse width modulator (PWM) switches the heating on and off at regular intervals. The preferred temperature is set via the PWM value. The floor sensor has no function in this operating mode. The room temperature limits are complied with.
Functions:
- Automatic changeover between summer and winter time
- Valve protection function
- Operating hours display
- Control unit behaviour: PWM or 2-level
- Relay output behaviour: Break/make contact
- Self-learning lead times

Type-Number: WTH-16
Nominal voltage: 230 V AC, 50 Hz
Nominal load (ohmic): 3680 W, 16 A
Nominal load (inductive): 1 A, cos φ = 0.6
Operating temperature: -10 °C to +35 °C
Adjustment range
Room temperature: +5 °C to +35 °C
Floor temperature: +5 °C to +50 °C
To be completed with: Central plate for universal temperature control unit insert with touch display System M MTN5775-03../-04..
System Design MTN5775-60..
Artec/Antique MTN5775-40../-41..
Accessories: Remote sensor for universal room temperature control unit with touch display MTN5775-0003

Heating control



Universal temperature control unit insert with touch display



Version	Art. no.
	MTN5775-0000

The room or floor temperature can be controlled using the universal control unit insert with touch display. It is operated via a touch display.
Electrical underfloor heating, radiators or valve drives can be connected to the controller.
The thermostat can be operated in three different modes:
Ambient air mode
The internal temperature sensor detects and controls the room temperature.
Floor mode
The floor sensor which is available as an accessory, detects the floor temperature and controls the electrical under floor heating.
Dual mode
The internal temperature sensor detects and controls the room temperature. At the same time, the floor sensor monitors the floor temperature and limits this to the predefined maximum temperature value. This mode is particularly recommended for parquet and laminate floors.
Nominal voltage: AC 230 V, 50 Hz
Nominal load (ohmic): 16 A
Nominal load (inductive): 1 A, cos Φ = 0.6
To be completed with: Central plate for universal temperature control unit insert with touch display System M MTN5775-03../-04..
System Design MTN5775-60..
Artec/Antique MTN5775-40../-41..
Accessories: Remote sensor for universal room temperature control unit with touch display MTN5775-0003



Remote sensor for universal room temperature control unit with touch display



Version	Art. no.
	MTN5775-0003

For use with underfloor heating systems.
To be completed with: Universal temperature control unit insert with touch display MTN5775-0000
Programmable universal temperature control unit insert with touch display MTN5776-0000

Roller shutter switches



QuickFlex

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



Version	Art. no.
Thermoplastic	
lotus white	**MTN3855-6035**
anthracite	**MTN3855-6034**
sahara	**MTN3855-6033**
stainless steel	**MTN3855-6036**
Metal	
nickel metallic	**MTN3855-6050**
champagne metallic	**MTN3855-6051**
mocca metallic	**MTN3855-6052**

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 AX, 250 V AC, 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..
System Design MTN3855-60..
Artec/Antique MTN4115..
Aquadesign MTN3434..

Blind control

Roller shutter switch insert with additional contact 1 pole



Version	Art. no.
10 AX, 250 V AC, screwless terminals	**MTN3714-0000**

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..
System Design MTN3855-60..
Artec/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..
System Design MTN3855-60..
Artec/Antique MTN4115..
Aquadesign MTN3434..

Roller shutter rocker button insert



Version	Art. no.
1-pole	**MTN315500**

10 A, 250 V AC
With mechanical reverse lock-out and electrical interlock.
To be completed with: Rocker for roller shutter switch and push-button System M MTN4324../MTN4355..
Artec/Antique MTN4115..

Blind control



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



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN3875-6035**
■ anthracite	**MTN3875-6034**
sahara	**MTN3875-6033**
stainless steel	**MTN3875-6036**
Metal	
nickel metallic	**MTN3875-6050**
champagne metallic	**MTN3875-6051**
mocca metallic	**MTN3875-6052**

To be completed with: Switch/push button rotary switch insert for roller shutters MTN317200

Switch/push button rotary switch insert for roller shutters



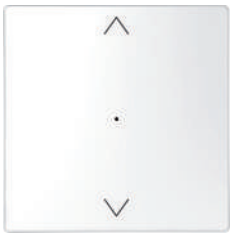
Version	Art. no.
2-pole	**MTN317200**

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..
System Design MTN3875-60..
Artec/Antique MTN3192..

Blind control-PlusLink

	Blind Control	Global Control			
	Blind Control	PlusLink			Sensors
	Blind control insert	Central unit insert	Side controller Plus System Design		Brightness sensor interface flush-mounted
			1-gang	2-gang	
Art. no.	MTN5165-0000	MTN5190-0000	MTN5119-6000	MTN5129-6000	MTN5195-0100
					
PlusLink Inputs/Outputs	2 PlusLink inputs	4 PlusLink outputs	1 PlusLink output	1 PlusLink output	1 PlusLink output
	Possible Loads	PlusLink Functions			
		▪ When used in combination with mechanical push-button to PL1: panic scene	▪ Raising/lowering	▪ Raising/lowering ▪ Blind scenes calling up/saving	
Neutral	Yes	Yes	No	No	Yes
Push-button modules		**PlusLink-Funktionen**			
Push-button module Basic, 1-gang System Design MTN5110-6000 	▪ Raising/lowering	▪ Raising/lowering	–	–	–
Push-button module Basic, 2-gang System Design MTN5120-6000 	▪ Raising/lowering ▪ Basic blind scenes calling up/saving (fully up/down)	▪ Raising/lowering ▪ Basic blind scenes calling up/saving	–	–	–
Push-button module Comfort, 1-gang System Design MTN5111-6000 	▪ Raising/lowering ▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)	▪ Raising/lowering	–	–	▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)
Push-button module Comfort, 2-gang System Design MTN5121-6000 	▪ Raising/lowering ▪ Comfort blind scenes calling up/saving (any position) ▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)	▪ Raising/lowering ▪ Comfort blind scenes calling up/saving	–	–	▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)
Wiser push-button module, 1-gang System Design MTN5113-6000 	▪ Raising/lowering ▪ Sun protection function ▪ Disabling blind movement (with magnetic contact) Additional App functions such as: ▪ Time switch	▪ Raising/lowering Additional App functions such as: ▪ Timer ▪ Time switch	–	–	▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)
Wiser push-button module, 2-gang System Design MTN5123-6000 	As MTN5113-6000 **+** ▪ Blind scenes calling up/saving (any position)	As MTN5113-6000 **+** ▪ Blind scenes calling up/saving (any position)	–	–	▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)
Display timer module		**PlusLink functions**			
Display timer module System Design: MTN5755-60.. 	▪ Raising/lowering ▪ Time control ▪ 7 Weekday groups ▪ Astro function ▪ Random function ▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)	▪ Raising/lowering ▪ Altenatively, scenes (from version 1.5) ▪ Separate time control per PL line	–	–	▪ Sun protection function ▪ Disabling blind movement (with magnetic contact)
Sensors					**PlusLink-Funktionen**
Sun/twilight sensor MTN580691 	–	–	–	–	▪ Sun protection function
Magnetic contact	–	–	–	–	▪ Disabling blind movement

Blind control system, push-buttons



Rocker for 1-gang push-button module (Up/Down)



Version	Art. no.
Thermoplastic	
lotus white	**MTN5215-6035**
anthracite	**MTN5215-6034**
sahara	**MTN5215-6033**
stainless steel	**MTN5215-6036**
nickel metallic	**MTN5215-6050**
champagne metallic	**MTN5215-6051**
mocca metallic	**MTN5215-6052**

For System Design.
The rocker is attached to the 1-gang push-button module.
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Side controller Plus, 1-gang System Design MTN5119-60..

Blind control-PlusLink

Push-button module Basic, 1-gang



PlusLink

Version	Art. no.
	MTN5110-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Functions:
Local switching:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming:
- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI control insert

Controlling blinds/roller shutters locally:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters:
- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..

Blind control-PlusLink

Push-button module Comfort, 1-gang



PlusLink

Version	Art. no.
	MTN5111-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Functions:
Local switching, starting staircase timer (with/without warning), pulse generator:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming, staircase timer (with/without warning):
- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI control insert

Controlling blinds/roller shutters locally, sunshade function:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters:
- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..

Blind control-PlusLink

Wiser push-button module, 1-gang



PlusLink Bluetooth®

Version	Art. no.
	MTN5113-6000

For System Design.
Push-button module without rocker.
The push-button module is connected to the desired insert with a module interface, and is completed with the rocker for the 1-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang (both channels simultaneously)
- Relay switch insert, 2-gang (both channels simultaneously)

Local switching/dimming, time switch, random function, timer with/without warning:

- Universal dimmer insert
- Universal dimmer insert, 2-gang (both channels simultaneously)
- Control insert 1-10 V
- DALI insert

Controlling blinds/roller shutters locally, time switch, random function, sun protection function:

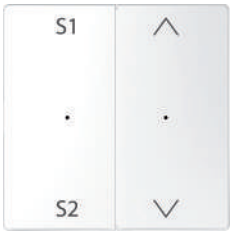
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters globally, time switch, random function:

- Central unit insert

Operating elements: 2 buttons
Display elements: 1 status LED, 1 orientation LED
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 1-gang push-button module System Design MTN5210-60..
Rocker for 1-gang push-button module (Up/Down) System Design MTN5215-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .

Blind control-PlusLink



Rocker for 2-gang push-button module (Scene1/2, Up/Down)



Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN5227-6035**
■	anthracite	**MTN5227-6034**
■	sahara	**MTN5227-6033**
■	stainless steel	**MTN5227-6036**
■	nickel metallic	**MTN5227-6050**
■	champagne metallic	**MTN5227-6051**
■	mocca metallic	**MTN5227-6052**

For System Design.
The rockers are attached to the 2-gang push-button module.
To be completed with: Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Side controller Plus, 2-gang System Design MTN5129-60..

Blind control-PlusLink

Push-button module Basic, 2-gang



PlusLink

Version	Art. no.
	MTN5120-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Functions:
Local switching, calling up/saving scenes:
- Electronic switch insert
- Relay switch insert

Separate switching of both channels locally:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming, calling up/saving scenes:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Separate switching/dimming of both channels locally:
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally, calling up/saving scenes:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..

Blind control-PlusLink

Push-button module Comfort, 2-gang



PlusLink

Version	Art. no.
	MTN5121-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Functions:
Local switching, calling up/saving scenes, starting staircase timer (with/without warning), pulse generator, duration on/off:
- Electronic switch insert
- Relay switch insert

Switching both channels locally, starting staircase timer (with/without warning), pulse generator, duration on/off:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming, calling up/saving scenes, starting staircase timer (with/without warning), duration on/off:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert

Switching/dimming both channels locally, starting staircase timer (with/without warning), duration on/off:
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally, calling up/saving comfort scenes (positions):
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..

Blind control-PlusLink

Wiser push-button module, 2-gang



PlusLink Bluetooth®

Version	Art. no.
	MTN5123-6000

For System Design.
Push-button module without rockers.
The push-button module is connected to the desired insert with a module interface, and is completed with the rockers for the 2-gang push-button module in the matching design.
Can be controlled remotely and programmed via the WISER Room App. You can carry out settings and use additional functions via the app, e.g.:

- Timer (staircase lighting)
- Time switch
- Random function
- Pulse generator
- Memory function
- Minimum/maximum brightness
- Magnetic contact
- Sun protection function
- Orientation light

Functions:
Local switching, calling up/ saving scenes, time switch, random function, timer with/without warning, pulse generator:

- Electronic switch insert
- Relay switch insert
  Local switching of both channels separately, time switch, random function, timer with/without warning, pulse generator:
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang
  Local switching/dimming, calling up/ saving scenes, time switch, random function, timer with/without warning:
- Universal dimmer insert
- Control insert 1-10 V
- DALI insert
  Local switching/dimming of both channels separately, time switch, random function, timer with/without warning:
- Universal dimmer insert, 2-gang
  Controlling blinds/roller shutters locally, calling up/saving comfort scenes (any position), time switch, random function:
- Blind control insert
  Global switching, dimming, controlling blinds/roller shutters, calling up/saving scenes, time switch, random function:
- Central unit insert

Operating elements: 4 buttons
Display elements: 2 status LEDs, 2 orientation LEDs
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..
To be completed with: Rocker for 2-gang push-button module System Design MTN5220-60..
Rockers for 2-gang push-button module (scene 1/2, blank) System Design MTN5226-60..
Rocker for 2-gang push-button module (Scene1/2, Up/Down) System Design MTN5227-60..
Note: Can be controlled via Bluetooth (available for devices with Bluetooth Smart Ready from V4.1).
The APP “Wiser Room” can run on devices from Android™ 4.4 and Apple® iOS9.1 .
All time controls and settings apply equally for both channels.

Blind control-PlusLink



Display timer module



PlusLink

Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN5755-6035**
■	anthracite	**MTN5755-6034**
■	sahara	**MTN5755-6033**
■	stainless steel	**MTN5755-6036**
■	nickel metallic	**MTN5755-6050**
■	champagne metallic	**MTN5755-6051**
■	mocca metallic	**MTN5755-6052**

For System Design.
For programmed and time-dependent switching of loads such as lighting or blind/roller shutter motors.
Number of switching cycles (switching on/off, raising/lowering):
Switching, dimming, blind inserts:
- Per channel: 2 switching cycles / day

Central unit insert:
- Per PL line: 2 switching cycles / day

Functions:
- Pre-set switching times (in free groups)
- Menu-controlled operation
- Power reserve > 6 hours
- Reset to restore factory settings
- Random-check generator can be activated (in the range 0 - 30 mins)
- Astro function
- Simple to switch from summer to winter time
- Individual running time can be programmed
- Manual operation possible at any time
- Selectable arrow key function for push buttons or global scenes
- Setting the brightness values for the sun protection function
- Behaviour at wind alarm can be set

Local switching:
- Electronic switch insert
- Relay switch insert
- Electronic switch insert, 2-gang
- Relay switch insert, 2-gang

Local switching/dimming:
- Universal dimmer insert
- Control insert 1-10 V
- DALI control insert
- Universal dimmer insert, 2-gang

Controlling blinds/roller shutters locally:
- Blind control insert

Global switching, dimming, controlling blinds/roller shutters, retrieving scenes:
- Central unit insert

Operating elements: 5 buttons
Display elements: 5 LEDs, LCD display
Connection: Module interface
To be completed with: Central unit insert MTN5190-0000
Electronic switch insert MTN5151-00..
Electronic switch insert, 2-gang MTN5152-00..
Relay switch insert MTN5161-00..
Relay switch insert, 2-gang MTN5162-00..
Blind control insert MTN5165-0000
Universal dimmer insert MTN5171-00..
Universal dimmer insert, 2-gang MTN5172-00..
1-10 V insert MTN5180-00..
DALI insert MTN5185-00..

Blind control-PlusLink

Blind control insert



PlusLink

Version	Art. no.
	MTN5165-0000

For local control of a blind/roller shutter motor with limit switch.
The insert has two relay contacts electrically locked against each other that reliably prevent simultaneous triggering of the two relay outputs.
With screw terminals.
With claw and screw fixing.
Functions:
- The module determines how the function of the insert is used.
- Slat adjustment in blinds.
- External triggering via two PlusLink inputs.

Nominal voltage: AC 220/230 V, 50/60 Hz
Outputs: 2 make contacts (interlocked)
Motor load: 1 motor, max. 1000 VA
Neutral conductor: required (3 conductor system)
Wire range: max. 2x2.5 mm²
To be completed with: Push-button module Basic, 1-gang System Design MTN5110-60..
Push-button module Basic, 2-gang System Design MTN5120-60..
Push-button module Comfort, 1-gang System Design MTN5111-60..
Push-button module Comfort, 2-gang System Design MTN5121-60..
Wiser push-button module, 1-gang System Design MTN5113-60..
Wiser push-button module, 2-gang System Design MTN5123-60..
Display timer module System Design MTN5755-60..
Accessories: PlusLink distributor (3 cycles) MTN5130-0001
PlusLink Expander CCTDT5130
With mechanical push-buttons.
Transmitter: Side controller Plus, 1-gang System Design MTN5119-60..
Side controller Plus, 2-gang System Design MTN5129-60..
Central unit insert MTN5190-0000
Brightness sensor interface flush-mounted
MTN5195-01..
Note: All controlling functions are included in the module. An insert without a module connected to it has no function.

Blind control system, accessories



Brightness sensor interface flush-mounted



PlusLink

Version	Art. no.
	MTN5195-0100

Flush-mounted interface for connecting brightness sensors and/or magnetic contact.
With screw terminals.
Suitable for installation into a size 60 installation box.
Nominal voltage: AC 220/230 V, 50/60 Hz
Output: 1x PlusLink
Neutral conductor: required
Inputs: 3 sensor inputs, common earth
Wire range:
L, N, PL: max. 2 x 2.5 mm²
Sensor inputs: min. 2 x 0.14 mm², max. 2 x 0.75 mm²
Dimensions: 45x41x23 mm (WxHxD)
Accessories: Sun/twilight sensor MTN580691
Receiver: Blind control insert MTN5165-0000

Blind control-PlusLink



Sun/twilight sensor



Version	Art. no.
2 m, polar white	**MTN580691**

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.
Connecting cable: 2 m / LIYY 2x0.14 mm²





Multiple control relay for roller shutters, flush-mounted



Version	Art. no.
	MTN576398

2 A, AC 230 V
Suitable for a size 60 flush-mounted box. Flat 22 mm design. For local control using push-buttons, installation in a deep flush-mounted box.
For controlling up to 2 roller shutter motors locally, in groups or centrally. With separation of load and control circuit, as well as forced locking in both directions of movement.
Motors are controlled individually using a roller shutter rocker switch and centrally using the blind time switches or blind push-buttons of the Merten blind control system.
Mains voltage: AC 230 V, 50 Hz ±10 %
Control voltage: AC 230 V ±10 %
Power consumption: 10 mA in relay operation
Switching voltage: max. AC 250 V
Switching current: max. 2 A
Temperature range: 0 -60 °C
Terminals: max. 1.5 mm²**Dimensions:** 22x49x52 mm (HxWxD)
Installation: (deep) flush-mounted box
To be completed with: Blanking cover System M MTN3916.., MTN3918..
System Design MTN4075-60..
Artec/Antique MTN3919..

Multiple control relay for roller shutters REG



Version	Art. no.
	MTN576397

2 A, AC 250 V
For controlling up to 2 roller shutter motors locally, in groups or centrally. With separation of load and control circuit, as well as forced locking in both directions of movement.
Motors are controlled individually using a roller shutter rocker switch and centrally using the blind time switches or blind push-buttons of the Merten blind control system.
For installation on DIN rails TH35 according to EN 60715.
Mains voltage: AC 230 V, 50 Hz ±10 %
Power consumption: 10 mA in relay operation
Switching voltage: max. AC 250 V
Switching current: max. 2 A
Temperature range: 0 -60 °C
Terminals: max. 1.5 mm²**Device width:** 2 modules = approx. 36 mm

KNX sensors



KNX Push-button Pro



Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN6180-6035**
■	anthracite	**MTN6180-6034**
■	sahara	**MTN6180-6033**
■	stainless steel	**MTN6180-6036**
■	nickel metallic	**MTN6180-6050**
■	champagne metallic	**MTN6180-6051**
■	mocca metallic	**MTN6180-6052**

For System Design.
Push-button with 1 to 4 operating buttons and status displays. In idle state, the surface of the push-button appears as a uniform plane. The inscription of the keys only becomes visible via the backlit symbols following activation. For this, you can use the enclosed prefabricated foils or the individual symbols with various motifs.
The position of the operating buttons varies depending on the selected number of operating buttons.
ETS device functions:
- Behaviour and brightness of the status displays
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached.

With integrated bus coupler. The bus is connected using a bus connecting terminal.
KNX software functions:
2 programming options:
- Express setting: Calls up a pre-set configuration
- Advanced setting: Individual configuration

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 2-byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions.
Accessories: Dismantling protection MTN6270-0000
Foil set for KNX Push-button Pro MTN6270-0011
Note: Programmable with ETS4 and higher.
Contents: Device with inserted prefabricated foil.
With bus connecting terminal and supporting plate.
3 prefabricated foils and 24 different individual symbols with 1 carrier foil.



KNX Multitouch Pro



Version	Art. no.
	MTN6215-5910

For System Design.
Comfortable room controller for controlling up to 32 room functions and the room temperature. All functions are displayed on a touch screen and are called up using simple finger movements. The user chooses from 3 interface designs that can be freely assigned to the room functions. The room temperature control can be shown in 2 different designs.
With room temperature control unit, display and connection for the remote 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.
ETS device functions:
- Switch-on behaviour of the user interface
- Proximity function: The display and the start screen only become visible when approached
- Gesture function: The device recognises a gesture (horizontal or vertical swipe movement) and triggers a function. In this way, the light can be switched on when you enter the room, for example.
- Cleaning mode: For a specific period of time, neither touches nor gestures are detected
- Adjusting the background lighting
- Setting the screen saver

With integrated bus coupler. The bus is connected using a bus connecting terminal.
KNX software functions:
Control unit/push-button:
Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams, pulse edges with 2-byte telegrams, 8-bit linear regulator, scene retrieval, scene saving, signal function, fan control, operating modes, setpoint adjustment
Functions of the room temperature control unit:
Controller type: 2-step controller, continuous-action 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
- 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 (ECO), 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. Signal function for the actual temperature, valve protection function.
Scene function.
Operation: Touch display
Accessories: Dismantling protection MTN6270-0000
Remote sensor for universal room temperature control unit with touch display MTN5775-0003
Fixing frame for 3-module box MTN6270-0015
D-Life frame, 1-gang, for 3-module box MTN6010-65xx
Note: Programmable with ETS4 and higher.
Contents: With bus connecting terminal and supporting plate.



Remote sensor for universal room temperature control unit with touch display



Version	Art. no.
	MTN5775-0003

For use with underfloor heating systems.
To be completed with: Universal temperature control unit insert with touch display MTN5775-0000
Programmable universal temperature control unit insert with touch display MTN5776-0000
KNX Multitouch Pro System M MTN6215-03..
System Design MTN6215-59..
System Design MTN6216-5910

KNX



KNX ARGUS Presence 180/2.20 m flush-mounted



Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN6302-6035**
■	anthracite	**MTN6302-6034**
■	sahara	**MTN6302-6033**
■	stainless steel	**MTN6302-6036**
■	nickel metallic	**MTN6302-6050**
■	champagne metallic	**MTN6302-6051**
■	mocca metallic	**MTN6302-6052**

For System Design.
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 using the ETS.
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 triggered 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 (ETS)
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.

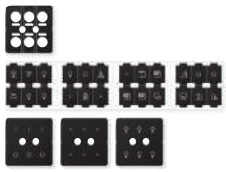


Dismantling protection



Version	Art. no.
	MTN6270-0000

Prevents the KNX Push-button Pro and the KNX Multi-Touch Pro from being removed easily.
In KNX, to be completed with: KNX Push-button Pro System M MTN6180-04..
System Design MTN6180-60..
KNX Multitouch Pro System M MTN6215-03..
System Design MTN6215-59..
Contents: 2 stainless steel hooks.



Foil set for KNX Push-button Pro



Version	Art. no.
	MTN6270-0011

Spare part
For System Design.
For individual marking of the KNX Push-button Pros.
In KNX, to be completed with: KNX Push-button Pro System Design MTN6180-60..
Contents: 3 prefabricated foils and 24 different individual symbols with 1 carrier foil.



KNX Push-button Pro



Version	Art. no.
☐ lotus white	**MTN6181-6035**

For the Danish market.
For System Design.
Push-button with 1 to 4 operating buttons and status displays. In idle state, the surface of the push-button appears as a uniform plane. The inscription of the keys only becomes visible via the backlit symbols following activation. For this, you can use the enclosed prefabricated foils or the individual symbols with various motifs.
The position of the operating buttons varies depending on the selected number of operating buttons.
ETS device functions:
- Behaviour and brightness of the status displays
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached.

With integrated bus coupler. The bus is connected using a bus connecting terminal.
With fixing frame for DK-Fuga wall box.
KNX software functions:
2 programming options:
- Express setting: Calls up a pre-set configuration
- Advanced setting: Individual configuration

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 2-byte telegrams (distinction between short and long operation), 8-bit linear regulator, scene retrieval, scene saving, disable functions.
Accessories: Dismantling protection MTN6270-0000
Foil set for KNX Push-button Pro MTN6270-0011
Note: Programmable with ETS4 and higher.
Contents: With fixing frame for DK-Fuga wall box.
With bus connecting terminal.
Device with inserted prefabricated foil.
3 prefabricated foils and 24 different individual symbols with 1 carrier foil.



KNX Multitouch Pro



Version	Art. no.
	MTN6216-5910

For the Danish market.
For System Design.
Comfortable room controller for controlling up to 32 room functions and the room temperature. All functions are displayed on a touch screen and are called up using simple finger movements. The user chooses from 3 interface designs that can be freely assigned to the room functions. The room temperature control can be shown in 2 different designs.
With room temperature control unit, display and connection for the remote 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.
ETS device functions:
- Switch-on behaviour of the user interface
- Proximity function: The display and the start screen only become visible when approached
- Gesture function: The device recognises a gesture (horizontal or vertical swipe movement) and triggers a function. In this way, the light can be switched on when you enter the room, for example.
- Cleaning mode: For a specific period of time, neither touches nor gestures are detected
- Adjusting the background lighting
- Setting the screen saver

With integrated bus coupler. The bus is connected using a bus connecting terminal.
With fixing frame for DK-Fuga wall box.
KNX software functions:
Control unit/push-button:
Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), pulse edges trigger 1-, 2-, 4- or 8-bit telegrams, pulse edges with 2-byte telegrams, 8-bit linear regulator, scene retrieval, scene saving, signal function, fan control, operating modes, setpoint adjustment
Functions of the room temperature control unit:
Controller type: 2-step controller, continuous-action 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
- 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 (ECO), 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.
Signal function for the actual temperature, valve protection function.
Scene function.
Operation: Touch display
Accessories: Dismantling protection MTN6270-0000
Remote sensor for universal room temperature control unit with touch display MTN5775-0003
Note: Programmable with ETS4 and higher.
Contents: With fixing frame for DK-Fuga wall box.
With bus connecting terminal.



Fixing frame for 3-module box



Version	Art. no.
	MTN6270-0015

Fixing frame for 3-module installation boxes.
Plug the KNX devices together with the D-Life frame, 1-gang, for 3-module box on the fixing frame.
Suitable for installation on 3-module boxes.
To be completed with: D-Life frame, 1-gang, for 3-module box System Design MTN6010-65xx



D-Life frame, 1-gang, for 3-module box



Version		Art. no.
☐	lotus white	**MTN6010-6535**
■	anthracite	**MTN6010-6534**
■	stainless steel	**MTN6010-6536**

Plug the KNX System Design devices together with the D-Life frame on the fixing frame for 3-module box.
For horizontal and vertical installation.
To be completed with: Fixing frame for 3-module box MTN6270-0015

Keycard switch



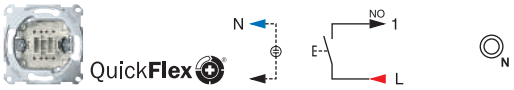
Hotel keycard holder with labelling field



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN3854-6035**
■ anthracite	**MTN3854-6034**
■ sahara	**MTN3854-6033**
■ stainless steel	**MTN3854-6036**
■ nickel metallic	**MTN3854-6050**
■ champagne metallic	**MTN3854-6051**
■ mocca metallic	**MTN3854-6052**

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
Push-button insert make contact 1 pole with separate signalling contact, flush-mounted MTN3154-0000
Push-button insert make contact 1 pole with locator light, flush-mounted MTN3160-0000
MTN3560-0000

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



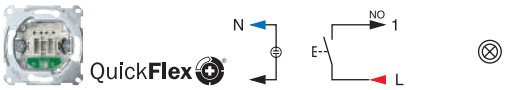
Version	Art. no.
6 A, 250 V AC, screwless terminals	**MTN3754-0000**

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..
Hotel keycard holder with labelling field System Design MTN3854-60..
Hotel keycard holder Artec/Antique MTN3153..

Hotel applications

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



Version	Art. no.
6 A, 250 V AC, screwless terminals	**MTN3760-0000**

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..
Hotel keycard holder with labelling field System Design MTN3854-60..
Hotel keycard holder Artec/Antique MTN3153..
Contents: With red 230 V lighting module for switch/push-button.

Shaver sockets



Central plate for shaver socket



Version	Art. no.
	MTN2109-3435

Thermoplastic

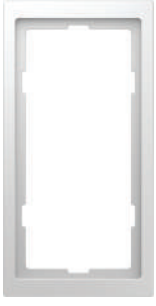
To be completed with: Shaver socket-outlet insert MTN213300
To be completed with: D-Life frame, 2-gang for shaver socket outlet MTN4025-653.

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^2.
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/Antique MTN2134..



D-Life frame, 2-gang for shaver socket outlet



Version	Art. no.
☐ lotus white	**MTN4025-6535**

For vertical and horizontal installation.

Socket-outlets

QuickFlex SCHUKO socket-outlets with screwless terminals





- Socket-outlets with connecting terminals.

Explanation of symbols:

Integrated shutter against accidental contact (child protection).

SCHUKO socket-outlet, screwless terminals		SCHUKO socket-outlet, shutter, screwless terminals	
QuickFlex		QuickFlex	
Version	Art. no.	Version	Art. no.
Thermoplastic		**Thermoplastic**	
lotus white	**MTN2301-6035**	lotus white	**MTN2300-6035**
anthracite	**MTN2301-6034**	anthracite	**MTN2300-6034**
sahara	**MTN2301-6033**	sahara	**MTN2300-6033**
stainless steel	**MTN2301-6036**	stainless steel	**MTN2300-6036**
Metal		**Metal**	
nickel metallic	**MTN2301-6050**	nickel metallic	**MTN2300-6050**
champagne metallic	**MTN2301-6051**	champagne metallic	**MTN2300-6051**
mocca metallic	**MTN2301-6052**	mocca metallic	**MTN2300-6052**

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
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.

Socket-outlets



SCHUKO socket-outlet with light outlet and LED lighting module, shutter, screwless terminals



QuickFlex

Version	Art. no.
Thermoplastic	
lotus white	**MTN2304-6035**
anthracite	**MTN2304-6034**
sahara	**MTN2304-6033**
stainless steel	**MTN2304-6036**
nickel metallic	**MTN2304-6050**
champagne metallic	**MTN2304-6051**
mocca metallic	**MTN2304-6052**

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 claw and screw fixing.
LED power consumption: 1,7VA (0,35W effective)
LED life expectancy: > 50000 h

Socket-outlets



SCHUKO socket-outlet insert with USB charger 2.4 A



Version	Art. no.
lotus white	**MTN2366-6035**
anthracite	**MTN2366-6034**
sahara	**MTN2366-6033**
stainless steel	**MTN2366-6036**
nickel metallic	**MTN2366-6050**
champagne metallic	**MTN2366-6051**
mocca metallic	**MTN2366-6052**

16 A, AC 250 V, DIN 49440
With shutter.
USB 2.0 power supply with two outputs.
With screwless terminals.
With claw and screw fixing.
Nominal voltage: AC 220-240 V
Wire dimension: 1.5 - 2.5 mm^2
USB Charger: 2 outputs type A
USB output voltage: DC 5 V ±5 %
USB output current: 0,01-2,4 A
USB output power: max 12 W

Socket-outlets



SCHUKO socket-outlet with labelling field, shutter, screwless terminals



QuickFlex

Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN2302-6035**
■ anthracite	**MTN2302-6034**
■ sahara	**MTN2302-6033**
■ stainless steel	**MTN2302-6036**
Metal	
■ nickel metallic	**MTN2302-6050**
■ champagne metallic	**MTN2302-6051**
■ mocca metallic	**MTN2302-6052**

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.

Socket-outlets





SCHUKO socket-outlet with hinged lid, shutter, screwless terminals



QuickFlex

Version	Art. no.
Thermoplastic	
lotus white	**MTN2310-6035**
anthracite	**MTN2310-6034**
sahara	**MTN2310-6033**
stainless steel	**MTN2310-6036**
Metal	
nickel metallic	**MTN2310-6050**
champagne metallic	**MTN2310-6051**
mocca metallic	**MTN2310-6052**

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.

SCHUKO socket-outlet with hinged lid, IP44, shutter, screwless terminals



QuickFlex IP44

Version	Art. no.
Thermoplastic	
lotus white	**MTN2314-6035**
anthracite	**MTN2314-6034**
sahara	**MTN2314-6033**
stainless steel	**MTN2314-6036**
Metal	
nickel metallic	**MTN2314-6050**
champagne metallic	**MTN2314-6051**
mocca metallic	**MTN2314-6052**

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.
Contents: Socket-outlet with sealing ring.



Symbol set for socket-outlet



Version	Art. no.
	MTN3927-6000

For individual marking of sockets.
The symbols for computer, dryer, washing machine, dishwasher, freezer, refrigerator and microwave are stuck on the socket covers.
Contents: Symbol set with 2 computers, 1 dryer, 1 washing machine, 1 dishwasher, 1 freezer, 1 refrigerator and 1 microwave.

Socket-outlets



Surge protection module



QuickFlex

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.
Surge protection device (SPD) in accordance with EN61643-11 Type 3Nominal voltage Un: AC 230 V
Maximum continuous operating voltage Uc: AC 255 V
Combined surge Uoc: 6 kV
Protection level UP (L/N): < 1.5 kV
Protection level UP(L/N - PE): < 1.5 kV
Nominal discharge current In(8/20): 3 kA
Max. discharge current Imax(8/20): 6 kA
Response time (L-N): < 25 ns
Response time (L/N-PE): < 100 ns
Supply side overcurrent protection: 16 A
Permissible temperature range: -5 °C to +40 °C
Spare part of: SCHUKO socket-outlet with surge protection and labelling field, shutter, screw terminals System M MTN2405-03../-04..
Artec/Antique MTN2405-40../-41..
Central plate with labelling field and surge protection module for SCHUKO socket-outlet, shutter System M MTN2335-03../-04..
Central plate with labelling field and surge protection module for socket-outlet with pin earth, shutter System M MTN2535-03.. /-04..

Sealing ring for augmenting the level of protection to IP 44

Version	Art. no.
	MTN515990

The sealing ring allows System M, Artec,Antique, Trancent socket-outlets with hinged lids to satisfy IP 44 level of protection.

QuickFlex SCHUKO socket-outlets with screw terminals



- Socket-outlets with connecting terminals.

Explanation of symbols:



Integrated shutter against accidental contact (child protection).

SCHUKO socket-outlet, shutter, screw terminals



QuickFlex

Version	Art. no.
Thermoplastic	
lotus white	**MTN2400-6035**
anthracite	**MTN2400-6034**
sahara	**MTN2400-6033**
stainless steel	**MTN2400-6036**
Metal	
nickel metallic	**MTN2400-6050**
champagne metallic	**MTN2400-6051**
mocca metallic	**MTN2400-6052**

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 screw/lift terminals for fixed and flexible conductors up to 4 mm^2.
With claw and screw fixing.

Socket-outlets

QuickFlex SCHUKO socket-outlets modular



- Socket-outlets with connecting terminals.

Explanation of symbols:



Integrated shutter against accidental contact (child protection).

Central plate for SCHUKO socket-outlet insert, shutter



QuickFlex

Version	Art. no.
Thermoplastic	
lotus white	**MTN2330-6035**
anthracite	**MTN2330-6034**
sahara	**MTN2330-6033**
stainless steel	**MTN2330-6036**
Metal	
nickel metallic	**MTN2330-6050**
champagne metallic	**MTN2330-6051**
mocca metallic	**MTN2330-6052**

With shutter.

SCHUKO socket-outlet insert, screwless terminals



QuickFlex

Version	Art. no.
	MTN2300-0000

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.

SCHUKO socket-outlet insert, screw terminals



QuickFlex

Version	Art. no.
	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 screw/lift terminals for fixed and flexible conductors up to 4 mm^2.
With claw and screw fixing.

Socket-outlets

Other socket-outlets



Central plate for USB charger insert

Version	Art. no.
lotus white	**MTN4367-6035**
anthracite	**MTN4367-6034**
sahara	**MTN4367-6033**
stainless steel	**MTN4367-6036**
nickel metallic	**MTN4367-6050**
champagne metallic	**MTN4367-6051**
mocca metallic	**MTN4367-6052**

For System Design.
For the USB charger insert.
To be completed with: USB charger insert MTN4366-0100
USB charger insert 2.4A Type A+C MTN4366-0110



USB charger insert



Version	Art. no.
	MTN4366-0100

USB 2.0 charger with two outputs.
Nominal voltage: AC 100-240 V ± 10 %, 50-60 Hz
Stand by power consumption: < 0.1 W
USB outputs
USB output voltage: DC 5 V ±5 %
Nominal output current: 1x2100 mA
2x1050 mA
USB standard: 2.0
To be completed with: Central plate for USB charger insert System M MTN4367-03.. /04..
System Design MTN4367-60..



USB charger insert 2.4A Type A+C



Version	Art. no.
	MTN4366-0110

USB charger with 1x USB type A output and 1x USB type C output.
For simultaneous operation/ charging of two USB devices with integrated rechargeable battery.
Mains voltage
Nominal voltage: AC 100-240 V ± 10 %, 50-60 Hz
Stand by power consumption: < 0,1 W
USB output
Nominal output voltage: DC 5 V ± 5 %
Nominal output current: 1x2400 mA
2x1200 mA
USB Standard: 2.0
To be completed with: Central plate for USB charger insert System M MTN4367-03.. /04..
System Design MTN4367-60..

Telephone

Telephone socket-outlet



Central plate for telephone socket-outlet insert RJ11/RJ12

Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN4215-6035**
■	anthracite	**MTN4215-6034**
■	sahara	**MTN4215-6033**
■	stainless steel	**MTN4215-6036**
■	nickel metallic	**MTN4215-6050**
■	champagne metallic	**MTN4215-6051**
■	mocca metallic	**MTN4215-6052**

For RJ12 telephone socket-outlet inserts.
To be completed with: RJ12 telephone socket insert, 4 contacts MTN463501
RJ12 telephone socket insert, 6 contacts MTN463500

RJ12 telephone socket insert, 4 contacts



Version	Art. no.
	MTN463501

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/Antique MTN4626..

RJ12 telephone socket insert, 6 contacts



Version	Art. no.
	MTN463500

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/Antique MTN4626..

Telephone



Central plate with square opening and label field



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4250-6035**
■ anthracite	**MTN4250-6034**
sahara	**MTN4250-6033**
stainless steel	**MTN4250-6036**
Metal	
nickel metallic	**MTN4250-6050**
champagne metallic	**MTN4250-6051**
mocca metallic	**MTN4250-6052**

For System Design.
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 power supply MTN4366-0000
USB interface, flush-mounted MTN681799
USB 2.0 insert 1 gang MTN4581-0000
HDMI insert 1 gang MTN4583-0000
VGA insert 1 gang MTN4585-0000
Adapter plate for multimedia keystone 2 gang MTN4580-0001

Telephone socket-outlet TAE, 1-gang



Version	Art. no.
1x6 F, white	**MTN465206**

For the German market.
For connecting an analogue telephone.
With screw terminals.
1×6 F: 1 telephone
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

Telephone socket-outlet TAE, 3-gang



Version	Art. no.
2×6/6 NF/F, white	**MTN465226**
3x6 NFN, white	**MTN465236**

For the German market.
For connecting analogue telephones/ancillary units.
With screw terminals.
2×6/6 NF/F: 2 telephones, 1 ancillary unit
3×6 NFN: 1 telephone, 2 ancillary unit
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

Telephone

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..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

TV/Radio/SAT



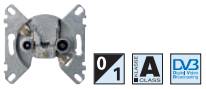
Central plate for antenna socket-outlets 2/3 holes



Version	Art. no.
Thermoplastic	
lotus white	**MTN4123-6035**
anthracite	**MTN4123-6034**
sahara	**MTN4123-6033**
stainless steel	**MTN4123-6036**
Metal	
nickel metallic	**MTN4123-6050**
champagne metallic	**MTN4123-6051**
mocca metallic	**MTN4123-6052**

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

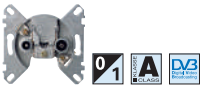
Antenna intermediate socket-outlet insert, 2 outputs R/TV+SAT



Version	Art. no.
	MTN466098

DIN EN 50083-1/A1, DIN EN 80083-2/A1
Broadband directional coupler box for loop-through 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..
Central plate for antenna socket-outlets 2 holes System M MTN4122-03.. /-04..
Central plate for antenna socket-outlets 2/3 holes System Design MTN4123-60..
Artec/Antique MTN2941..

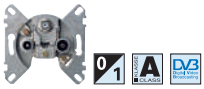
Antenna end of line socket-outlet insert, 2 outputs R/TV+SAT



Version	Art. no.
	MTN466099

DIN EN 50083-1/A1, DIN EN 80083-2/A1
Broadband directional coupler box for branch-circuit 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.
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..
Central plate for antenna socket-outlets 2 holes System M MTN4122-03.. /-04..
Central plate for antenna socket-outlets 2/3 holes System Design MTN4123-60..
Artec/Antique MTN2941..

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..
System Design MTN4123-60..
Artec/Antique MTN2941..

Audio



Central plate with square opening and label field



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4250-6035**
■ anthracite	**MTN4250-6034**
■ sahara	**MTN4250-6033**
■ stainless steel	**MTN4250-6036**
Metal	
■ nickel metallic	**MTN4250-6050**
■ champagne metallic	**MTN4250-6051**
■ mocca metallic	**MTN4250-6052**

For System Design.
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 power supply MTN4366-0000
USB interface, flush-mounted MTN681799
USB 2.0 insert 1 gang MTN4581-0000
HDMI insert 1 gang MTN4583-0000
VGA insert 1 gang MTN4585-0000

Adapter plate for multimedia keystone 2 gang MTN4580-0001

Loudspeaker connection insert, 1-gang



Version	Art. no.
polar white	**MTN466919**
anthracite	**MTN466914**

The poles are labelled in different colours.
Conductor cross-section up to max. 10 mm².
With quick plug-in terminals.
With screw terminals on the back.
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

Loudspeaker connection insert, 2-gang



Version	Art. no.
polar white	**MTN467019**
anthracite	**MTN467014**

The poles are labelled in different colours.
Conductor cross-section up to max. 10 mm².
With quick plug-in terminals.
With screw terminals on the back.
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

TV/audio



Socket-outlet for audio connection



Version		Art. no.
☐	lotus white	**MTN4350-6035**
■	anthracite	**MTN4350-6034**
■	sahara	**MTN4350-6033**
■	stainless steel	**MTN4350-6036**
■	nickel metallic	**MTN4350-6050**
■	champagne metallic	**MTN4350-6051**
■	mocca metallic	**MTN4350-6052**

With two cinch sockets.
Colours: Red and white.
Gold-plated contacts.
Contacts with solder connections.

Central plates for communications technology



Central plate for RJ45 insert, 1-gang



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4521-6035**
■ anthracite	**MTN4521-6034**
■ sahara	**MTN4521-6033**
■ stainless steel	**MTN4521-6036**
Metal	
■ nickel metallic	**MTN4521-6050**
■ champagne metallic	**MTN4521-6051**
■ mocca metallic	**MTN4521-6052**

For RJ45 inserts 8 (Cat 6_A iso).
Fitting to RJ45 inserts by Rutenbeck or E-DAT designs by BTR.
To be completed with: RJ45 insert 8 Cat 6_A ISO MTN4530-0000
RJ45 insert 8 Cat 5e MTN465721



RJ45 insert 8 Cat 6_A ISO



Version	Art. no.
	MTN4530-0000

For connecting analogue or digital terminals using an 8-pole RJ45 socket.
Connection via LSA terminals.
With screw fixing.
RJ45-universal-socket-outlet for Cat.6_A, Class E_A networks (10 Gbit/s / 500 MHz).
Cat. 6_A according to ISO/IEC 11801:2011-06 and DIN EN 50173-1:2011-09.
GHMT certified.
Suitable for PoE+ (power over ethernet) according to IEEE 802.3at.
Plugging cycles ≥ 1000.
Universal, flexible cable entry.
RJ 11/12 protected against mismating.
To be completed with: Central plate for RJ45 insert, 1-gang System M MTN2962.., MTN2983..
System Design MTN4521-60..
Artec/Antique MTN2918..

Data technology





Central plate 2-gang with labeling field for Schneider Electric RJ45-Connector



Version	Art. no.
Thermoplastic	
lotus white	**MTN4574-6035**
anthracite	**MTN4574-6034**
sahara	**MTN4574-6033**
stainless steel	**MTN4574-6036**
nickel metallic	**MTN4574-6050**
champagne metallic	**MTN4574-6051**
mocca metallic	**MTN4574-6052**

With labelling field.
With integrated shut-off slides.
To be completed with: RJ45 data socket Schneider Electric 2gang, Cat5e FTP MTN4575-0012
RJ45 data socket Schneider Electric 2gang, Cat6 STP MTN4576-0022
RJ45 data socket Schneider Electric 2gang, Cat6 UTP MTN4576-0002
RJ45 data socket Schneider Electric 2gang, Cat5e UTP MTN4575-0002
Insert for Schneider Electric connector, 1-gang/2-gang MTN4575-0000

Central plate 2-gang for Schneider Electric RJ45-Connector



Version	Art. no.
Thermoplastic	
lotus white	**MTN4572-6035**
anthracite	**MTN4572-6034**
sahara	**MTN4572-6033**
stainless steel	**MTN4572-6036**
nickel metallic	**MTN4572-6050**
champagne metallic	**MTN4572-6051**
mocca metallic	**MTN4572-6052**

With integrated shut-off slides.
To be completed with: RJ45 data socket Schneider Electric 2gang, Cat5e FTP MTN4575-0012
RJ45 data socket Schneider Electric 2gang, Cat6 STP MTN4576-0022
RJ45 data socket Schneider Electric 2gang, Cat6 UTP MTN4576-0002
RJ45 data socket Schneider Electric 2gang, Cat5e UTP MTN4575-0002
Insert for Schneider Electric connector, 1-gang/2-gang MTN4575-0000

RJ45 data socket Schneider Electric 2gang, Cat5e FTP



Version	Art. no.
	MTN4575-0012

To be completed with: Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.. Artec/Antique MTN4666..

RJ45 data socket Schneider Electric 2gang, Cat6 STP



Version	Art. no.
	MTN4576-0022

To be completed with: Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.. Artec/Antique MTN4666..

RJ45 data socket Schneider Electric 2gang, Cat6 UTP



Version	Art. no.
	MTN4576-0002

To be completed with: Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.. Artec/Antique MTN4666..

RJ45 data socket Schneider Electric 2gang, Cat5e UTP



Version	Art. no.
	MTN4575-0002

To be completed with: Central plate 2-gang for Schneider Electric RJ45-Connector System M MTN4699.., MTN4665.. Artec/Antique MTN4666..



Central plate for RJ45 insert, 2-gang



Version	Art. no.
Thermoplastic	
lotus white	**MTN4522-6035**
anthracite	**MTN4522-6034**
sahara	**MTN4522-6033**
stainless steel	**MTN4522-6036**
Metal	
nickel metallic	**MTN4522-6050**
champagne metallic	**MTN4522-6051**
mocca metallic	**MTN4522-6052**

For RJ45 inserts 8/8, 2x8, 2x8 Cat5e, 2x8 Cat6.
Fitting to 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.
	MTN465706

Cat. 6 / Cat. 6_A ISO
For connecting analogue or digital terminal units via two 8-pole RJ45 connectors.
Connection via LSA terminals.
With screw fixing.
RJ45-universal-socket-outlet for Cat.6_A, Class E_A networks (10 Gbit/s / 500 MHz).
Cat. 6_A according to ISO/IEC 11801:2011-06 and DIN EN 50173-1:2011-09.
GHMT certified.
Suitable for PoE+ (power over ethernet) according to IEEE 802.3at.
Plugging cycles ≥ 1000.
Universal, flexible cable entry.
RJ 11/12 protected against mismating.
To be completed with: Central plate for RJ45 insert, 2-gang System M MTN2961.., MTN2980..
System Design MTN4522-60..
Artec/Antique MTN2926..



Central plate for 2-gang modular jack with labelling field and protective dust slide



Version	Art. no.
Thermoplastic	
lotus white	**MTN4564-6035**
anthracite	**MTN4564-6034**
sahara	**MTN4564-6033**
stainless steel	**MTN4564-6036**
nickel metallic	**MTN4564-6050**
champagne metallic	**MTN4564-6051**
mocca metallic	**MTN4564-6052**

Suitable for the supporting plates for modular jack connectors. With two openings and shut-off slide.
To be completed with: Supporting plates for modular jack connector MTN4566-00..

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..
System Design MTN4564-60..

Communications inserts and accessories



Central plate with square opening and label field



Version	Art. no.
Thermoplastic	
lotus white	**MTN4250-6035**
anthracite	**MTN4250-6034**
sahara	**MTN4250-6033**
stainless steel	**MTN4250-6036**
Metal	
nickel metallic	**MTN4250-6050**
champagne metallic	**MTN4250-6051**
mocca metallic	**MTN4250-6052**

For System Design.
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 power supply MTN4366-0000
USB interface, flush-mounted MTN681799
USB 2.0 insert 1 gang MTN4581-0000
HDMI insert 1 gang MTN4583-0000
VGA insert 1 gang MTN4585-0000

Adapter plate for multimedia keystone 2 gang MTN4580-0001

USB 2.0 insert 1 gang



Version	Art. no.
mouse grey	**MTN4581-0000**

We recommend to use 60mm deep boxes.

Break off mounting ring can be converted into mounting bracket.
With 5 screw terminals.
Without claws, for screw fixing.
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

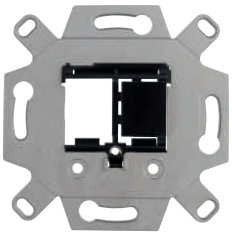
VGA insert 1 gang



Version	Art. no.
mouse grey	**MTN4585-0000**

We recommend to use 60mm deep boxes.

Break off mounting ring can be converted into mounting bracket.
With 14 screw terminals.
Without claws, for screw fixing.
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..



HDMI insert 1 gang



Version	Art. no.
mouse grey	**MTN4583-0000**

We recommend to use 60mm deep boxes.

Break off mounting ring can be converted into mounting bracket.
With 20 screw terminals.
Without claws, for screw fixing.
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

Adapter plate for multimedia keystone 2 gang



Version	Art. no.
black	**MTN4580-0001**

We recommend to use 60mm deep boxes.

Break off mounting ring can be converted into mounting bracket.
Without claws, for screw fixing.
To be completed with: Keystone HDMI MTN4583-0001
Keystone USB 2.0 MTN4581-0001
Keystone USB 3.0 MTN4582-0001
Keystone BNC-F connector MTN4586-0001
To be completed with: Central plate with square opening System M MTN2960.., MTN2979..
Central plate with square opening and label field System Design MTN4250-60..
Central plate with square opening Artec/Antique MTN2978..

Keystone HDMI



Version	Art. no.
black	**MTN4583-0001**

For locking into the adapter plate.

Female/Female.
To be completed with: Adapter plate for multimedia keystone 2 gang MTN4580-0001

Keystone USB 2.0



Version	Art. no.
black	**MTN4581-0001**

For locking into the adapter plate.

Female/Female.
To be completed with: Adapter plate for multimedia keystone 2 gang MTN4580-0001

Keystone USB 3.0



Version	Art. no.
black	**MTN4582-0001**

For locking into the adapter plate.

Female/Female.
To be completed with: Adapter plate for multimedia keystone 2 gang MTN4580-0001

Keystone BNC-F connector



Version	Art. no.
black	**MTN4586-0001**

For locking into the adapter plate.

Screw connector (Female/Female).
To be completed with: Adapter plate for multimedia keystone 2 gang MTN4580-0001

Communications inserts



Inclined outlet with labeling field



Version		Art. no.
Thermoplastic		
☐	lotus white	**MTN4540-6035**
■	anthracite	**MTN4540-6034**
■	sahara	**MTN4540-6033**
■	stainless steel	**MTN4540-6036**
■	nickel metallic	**MTN4540-6050**
■	champagne metallic	**MTN4540-6051**
■	mocca metallic	**MTN4540-6052**

For data connection and communications technology.
Order the associated inserts separately.
To be completed with: Blanking insert System M, System Design, Artec/Antique MTN464380
Insert for D-type plug connectors, 9-pole System M, System Design, Artec/Antique MTN464391
Insert for D-type plug connectors, 15-pole System M, System Design, Artec/Antique MTN464392
Insert for D-type plug connectors, 25-pole System M, System Design, Artec/Antique MTN464393
Insert for BNC/TNC sockets System M, System Design, Artec/Antique MTN464395
Insert for modular jack connector System M, System Design, Artec/Antique MTN464398
Insert for XLR audio plug-in socket System M, System Design, Artec/Antique MTN464390
Insert with high-end loudspeaker connector System M, System Design, Artec/Antique MTN464387
Insert for optical fibre ST connectors System M, System Design, Artec/Antique MTN464386
Insert for IBM system ACS type Mini C System M, System Design, Artec/Antique MTN464383
Insert for Duplex SC System M, System Design, Artec/Antique MTN464381
Insert for Reichle & De-Massari System M, System Design, Artec/Antique MTN464384
Insert for connectors, universal System M, System Design, Artec/Antique MTN464377
Contents: Without inserts.

Blanking insert



Version	Art. no.
black	**MTN464380**

Can be used universally with mechanical machining (drilling, milling etc.)
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for D-type plug connectors, 9-pole



Version	Art. no.
black	**MTN464391**

For two D-type plugs, 9-pole.
Second opening can be broken out.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for D-type plug connectors, 15-pole



Version	Art. no.
black	**MTN464392**

For two D-type plugs, 15-pole.
Second opening can be broken out.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for D-type plug connectors, 25-pole



Version	Art. no.
black	**MTN464393**

For two D-type plugs, 25-pole.
Second opening can be broken out.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

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..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for BNC/TNC sockets



Version	Art. no.
black	**MTN464395**

For two BNC/TNC connectors Ø 12.5 mm or for BNC/TNC connectors Ø 9.5 mm.
Second opening can be broken out.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..
Contents: With adjustment rings.

Insert for connectors, universal



Version	Art. no.
black	**MTN464377**

To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for modular jack connector



Version	Art. no.
black	**MTN464398**

For two modular jack connectors Cat 3
For AMP or Thomas & Betts connectors.
Second opening can be broken out.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for XLR audio plug-in socket



Version	Art. no.
black	**MTN464390**

For XLR circular connector audio connectors from Binder, Cannon, Neutrik P flange sockets or similar.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Data technology

Insert with high-end loudspeaker connector



Version	Art. no.
black	**MTN464387**

For loudspeaker connections up to max. 10 mm².
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..
Contents: With two loudspeaker connectors, gold-plated contacts.

Insert for optical fibre ST connectors



Version	Art. no.
black	**MTN464386**

For two optical fibre ST connectors.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for Duplex SC



Version	Art. no.
black	**MTN464381**

For two Duplex SC connectors.
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/Antique, Aquadesign MTN4643..

Insert for Reichle & De-Massari



Version	Art. no.
black	**MTN464384**

For two Reichle & De Massari connection modules or additional R&M modules.
Information: http://www.rdm.com
To be completed with: Inclined outlet System M MTN4646.., MTN4649..
Inclined outlet with labeling field System Design MTN4540-60..
Inclined outlet Artec/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





Reichle & De-Massari connection module, unshielded



Version	Art. no.
Cat 5e, 1xRJ45/u	**MTN465580**
Cat 6, 1xRJ45/u	**MTN465582**

Connection with ICD clamping method (no equipment necessary).
To be completed with: Insert for Reichle & De-Massari System M, System Design, Artec/Antique MTN464384
Accessories: Reichle & De-Massari splash flange MTN465591
Reichle & De-Massari splash sleeve MTN465590

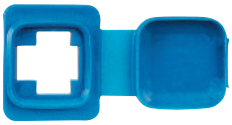
Reichle & De-Massari connection module, shielded



Version	Art. no.
Cat 5e, 1xRJ45/s	**MTN465581**
Cat 6, 1xRJ45/s	**MTN465583**

Connection with ICD clamping method (no equipment necessary).
To be completed with: Insert for Reichle & De-Massari System M, System Design, Artec/Antique MTN464384
Accessories: Reichle & De-Massari splash flange MTN465591
Reichle & De-Massari splash sleeve MTN465590

Data technology

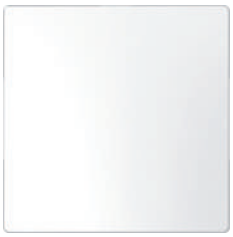




Reichle & De-Massari splash flange		Reichle & De-Massari splash sleeve	
			
Version	Art. no.	Version	Art. no.
blue	**MTN465591**	transparent	**MTN465590**
In the AQUADESIGN switch range, protection type IP 44 is achieved for all Reichle & De Massari modules with the splash flange. **To be completed with:** 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-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

Version	Art. no.
Thermoplastic	
lotus white	**MTN4075-6035**
anthracite	**MTN4075-6034**
sahara	**MTN4075-6033**
stainless steel	**MTN4075-6036**
Metal	
nickel metallic	**MTN4075-6050**
champagne metallic	**MTN4075-6051**
mocca metallic	**MTN4075-6052**

Cover for relay, roller shutter multi-gang relay, buzzer, power booster, KNX flush-mounted devices etc.
Can be used universally with mechanical machining (drilling, milling etc.)
Without claws, for screw fixing.



Adapter to integrate articles from System M to System Design



Version	Art. no.
Thermoplastic	
lotus white	**MTN4080-6035**
anthracite	**MTN4080-6034**
sahara	**MTN4080-6033**
stainless steel	**MTN4080-6036**
nickel metallic	**MTN4080-6050**
champagne metallic	**MTN4080-6051**
mocca metallic	**MTN4080-6052**

Inserts for System M can be integrated into System Design with the adapter.

Special central plates



Adapter with hinged lid for articles System M to System Design



Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4081-6035**
■ anthracite	**MTN4081-6034**
■ sahara	**MTN4081-6033**
■ stainless steel	**MTN4081-6036**
Metal	
■ nickel metallic	**MTN4081-6050**
■ champagne metallic	**MTN4081-6051**
■ mocca metallic	**MTN4081-6052**

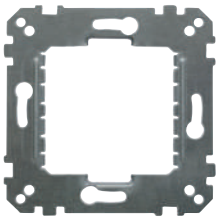
Using the intermediate ring, System M inserts can be integrated into System Design with the normal construction height (e.g. TAE, UAE, socket-outlets etc.)



Adapter to integrate articles from Unica to System Design

Version	Art. no.
Thermoplastic	
☐ lotus white	**MTN4089-6035**
■ anthracite	**MTN4089-6034**
■ sahara	**MTN4089-6033**
■ stainless steel	**MTN4089-6036**

Inserts with dimensions 45 x 45 mm (Unica) can be integrated into System Design with the adapter.
To be completed with: Fixing frame to integrate articles from Unica to Merten ranges MTN359999



Fixing frame to integrate articles from Unica to Merten ranges



Version	Art. no.
	MTN359999

Inserts of Unica can be installed with the fixing frame.
To be completed with: Adapter to integrate articles from Unica to System Design MTN4089-60xx

Accessories

Lighting accessories




LED lighting module for switches/push-buttons



Version	Art. no.
100-230 V, red	**MTN3901-0006**

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.

LED lighting module for switches/push-buttons



Version	Art. no.
100-230 V, multi-colour	**MTN3901-0000**
8-32 V, multicolour	**MTN3921-0000**

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.
To be completed with: Single switches/ push-buttons
Contents: With RGB LED.




LED lighting module for double switches/ push-buttons as locator light



Version	Art. no.
100-230 V, multi-colour	**MTN3942-0000**

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.

LED lighting module for double switch/ push-button as indicator light



Version	Art. no.
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 control lamp. The module can be replaced from the front without any dismantling of switches.
To be completed with: Double switches/ push-buttons
Note: For two-circuit switch with N terminal.
Contents: With two RGB LEDs.

Accessories




LED lamp		Neon lamp E 10	
			
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**		
AC/DC 230 V, AC/DC 24 V Suitable for plug-in light attachment E 10 or light signal E 10 insert. **To be completed with:** Plug-in light attachment E 10 MTN396576 Light signal E 10 insert MTN319017/18 **Note:** Current consumption approx. 20 mA		AC 230 V, 0.65 mA Low current consumption (approx. 0.65 mA) and low starting voltage (max. 120 V) mean it is particularly suitable for stairwell and fluorescent lamp circuits. **To be completed with:** Plug-in light attachment E 10 MTN396576 Light signal E 10 insert MTN319017/18	

Accessories



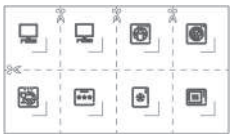
Symbols, rectangular	
	
Version	Art. no.
neutral, white	**MTN395500**
light, white	**MTN395600**
door, white	**MTN395700**
bell, white	**MTN395800**
neutral, clear	**MTN395569**
light, clear	**MTN395669**
door, clear	**MTN395769**
bell, clear	**MTN395869**
neutral, red transp.	**MTN395900**
For rockers and switches with square opening. **Accessories from:** Rocker with rectangular indicator window for symbols System M MTN4328.., MTN4338.. Artec/Antique MTN4118.. Aquadesign MTN3438.. Rocker with rectangular indicator window for symbols, IP44 System M MTN4327.., MTN4337.. Artec/Antique MTN4127..	

Accessories

Labelling strips for switches, socket-outlets

Version	Art. no.
	MTN3926-6000

For individual labelling.
To be completed with: Hotel keycard holder with labelling field System Design MTN3854-60..
Central plate with square opening and label field System Design MTN4250-60..
Contents: 1 sheet for 36 products.



Symbol set for socket-outlet



Version	Art. no.
	MTN3927-6000

For individual marking of sockets.
The symbols for computer, dryer, washing machine, dishwasher, freezer, refrigerator and microwave are stuck on the socket covers.
Contents: Symbol set with 2 computers, 1 dryer, 1 washing machine, 1 dishwasher, 1 freezer, 1 refrigerator and 1 microwave.

Sealing ring for augmenting the level of protection to IP 44

Version	Art. no.
	MTN515990

The sealing ring allows System M, Artec,Antique, Trancent socket-outlets with hinged lids to satisfy IP 44 level of protection.



Dirt cover for switches and socket-outlets

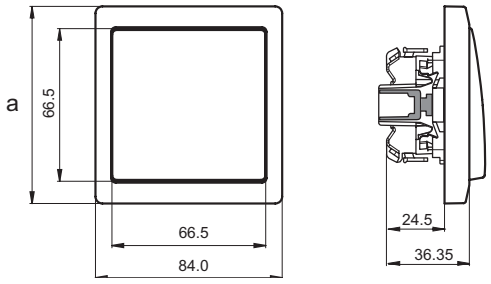


Version	Art. no.
green	**MTN3900-0000**

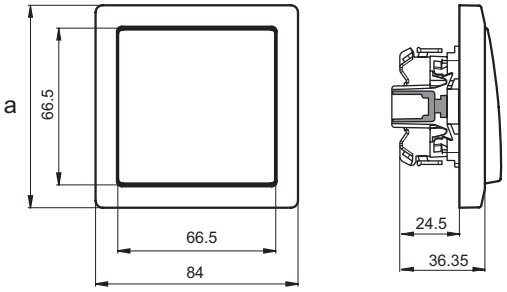
For protection of switches and socket-outlets from damage due to painting/varnishing work.

Merten System Design Dimensions

Rocker switch/push-button



Merten D-Life / Merten D-Life Metal QuickFlex

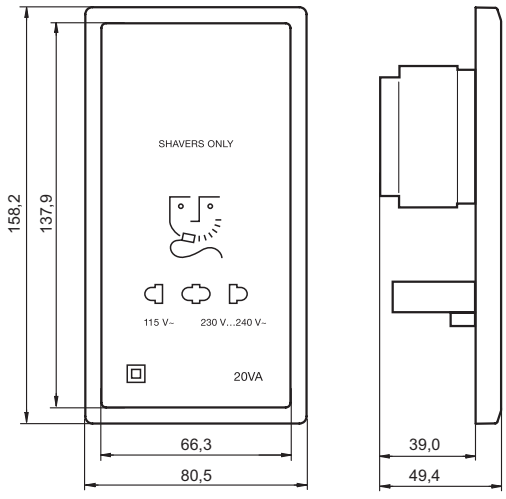


Merten D-Life Glass / Merten D-Life Stone QuickFlex

Frames

	1-gang	2-gang	3-gang	4-gang	5-gang
Merten D-Life	a = 90,0	a =161,4	a =233,1	a =304,8	a =376,4
Merten D-Life Metal	a = 90,0	a =161,4	a =233,1	a =304,8	a =376,4
Merten D-Life Glass	a = 89,4	a =162,1	a =234,1	a =306,1	a =378,3
Merten D-Life Stone	a = 89,4	a =162,1	a =234,1	a =306,1	a =378,3

Shaver socket



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