









Modul 45® systems, switching and connection accessories

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Switching devices, Modul 45®

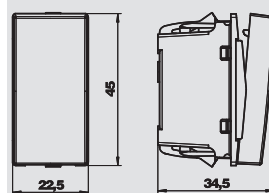


Changeover switch, 1/2 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TA-B RW0.5	Pure white	10	10	1.800	6117 67 0
TA-B SWGR0.5	Black-grey	10	10	1.800	6117 66 8
TA-B AL0.5	Aluminium painted	10	10	1.800	6117 67 1

/pc.

Changeover switch, 1-pin, 10 A, 250 V~, with screwless terminals.

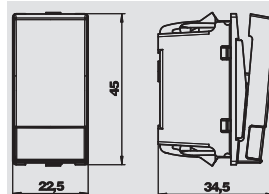


Changeover switch, 1/2 module, with labelling panel

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TA-NA RW0.5	Pure white	10	10	1.900	6117 67 5
TA-NA SWGR0.5	Black-grey	10	10	1.900	6117 67 2
TA-NA AL0.5	Aluminium painted	10	10	1.900	6117 67 6

/pc.

Changeover switch with nameplate, 1-pin, 10 A, 250 V, with screwless terminals.

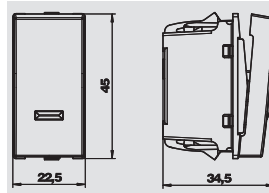


Changeover switch, 1/2 module, can be lit with LED element

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TA-K RW0.5	Pure white	10	10	1.900	6117 67 8
TA-K SWGR0.5	Black-grey	10	10	1.900	6117 67 7
TA-K AL0.5	Aluminium painted	10	10	1.900	6117 67 9

/pc.

Changeover switch for lighting with LED element, 1-pin, 10 A, 250 V, with screwless terminals.
Note: The LED element is not contained in the scope of delivery.

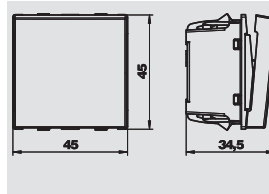


Changeover switch, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TA-B RW1	Pure white	10	10	3.300	6117 67 3
TA-B SWGR1	Black-grey	10	10	3.300	6117 66 9
TA-B AL1	Aluminium painted	10	10	3.300	6117 67 4

/pc.

Changeover switch, 1-pin, 10 A, 250 V~, with screwless terminals.

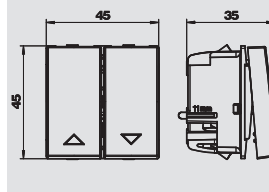


Roller blind button, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
RT-BS1 RW1	Pure white	10	10	3.700	6117 65 7
RT-BS1 SWGR1	Black-grey	10	10	3.700	6117 65 6
RT-BS1 AL1	Aluminium painted	10	10	3.700	6117 65 8

/pc.

Roller blind button with electrical locking, 1-pin, 10 A, 250 V~, with screwless terminals.

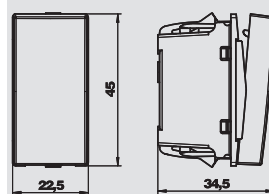


One-way switch, 1/2 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-B RW0.5	Pure white	10	10	1.700	6117 62 0
AS-B SWGR0.5	Black-grey	10	10	1.700	6117 62 2
AS-B AL0.5	Aluminium painted	10	10	1.700	6117 62 1

/pc.

One-way switch, 1-pin, 16 A, 250 V, with screwless terminals.

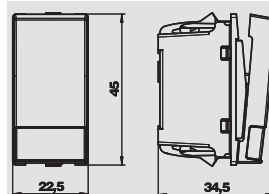


One-way switch, 1/2 module, with labelling panel

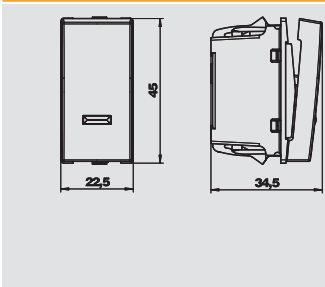
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-NA RW0.5	Pure white	10	10	1.800	6117 61 7
AS-NA SWGR0.5	Black-grey	10	10	1.800	6117 61 9
AS-NA AL0.5	Aluminium painted	10	10	1.800	6117 61 8

/pc.

One-way switch with nameplate 1-pin, 16 A, 250 V, with screwless terminals.



One-way switch, 1/2 module, can be lit with LED element



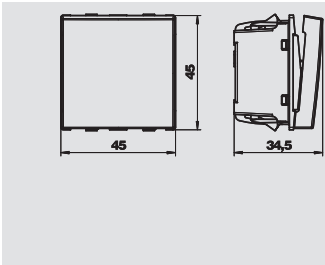
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-K RW0.5	Pure white	10	1.800	6117 62 4	
AS-K SWGR0.5	Black-grey	10	1.800	6117 62 3	
AS-K AL0.5	Aluminium painted	10	1.800	6117 62 5	

/pc.

One-way switch for lighting with LED element, 1-pin, 16 A, 250 V, with screwless terminals.
Note: The LED element is not contained in the scope of delivery.



One-way switch, 1 module



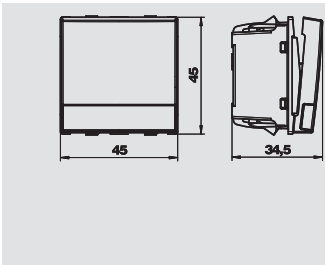
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-B2P RW1	Pure white	10	2.300	6117 64 4	
AS-B2P SWGR1	Black-grey	10	2.300	6117 64 3	
AS-B2P AL1	Aluminium painted	10	2.300	6117 64 5	

/pc.

One-way switch, 2-pin, 16 A, 250 V~, with screwless terminals.



One-way switch, 1 module, with labelling panel



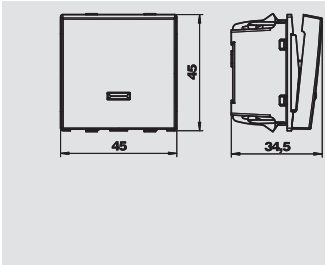
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-NA2P RW1	Pure white	10	2.800	6117 65 0	
AS-NA2P SWGR1	Black-grey	10	2.800	6117 64 9	
AS-NA2P AL1	Aluminium painted	10	2.800	6117 65 1	

/pc.

One-way switch with nameplate 2-pin, 16 A, 250 V, with screwless terminals.



One-way switch, 1 module, can be lit with LED element



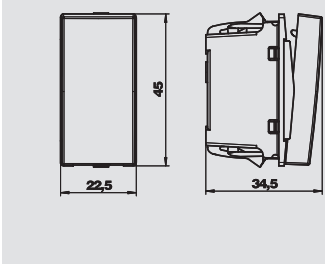
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
AS-K2P RW1	Pure white	10	2.300	6117 64 7	
AS-K2P SWGR1	Black-grey	10	2.300	6117 64 6	
AS-K2P AL1	Aluminium painted	10	2.300	6117 64 8	

/pc.

Switch off for lighting with LED element, 2-pin, 16 A, 250 V, with screwless terminals.
Note: The LED element is not contained in the scope of delivery.



Changeover switch, 1/2 module



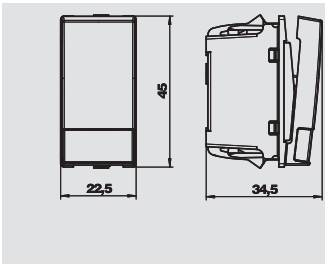
Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
WS-B RW0.5	Pure white	10	1.800	6117 62 7	
WS-B SWGR0.5	Black-grey	10	1.800	6117 62 6	
WS-B AL0.5	Aluminium painted	10	1.800	6117 62 8	

/pc.

Changeover switch 1-pin, 16 A, 250 V~, with screwless terminals.



Changeover switch, 1/2 module, with labelling panel



Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
WS-NA RW0.5	Pure white	10	1.900	6117 63 4	
WS-NA SWGR0.5	Black-grey	10	1.900	6117 63 3	
WS-NA AL0.5	Aluminium painted	10	1.900	6117 63 6	

/pc.

Changeover switch with nameplate, 1-pin, 16 A, 250 V~, with screwless terminals.



Switching devices, Modul 45®



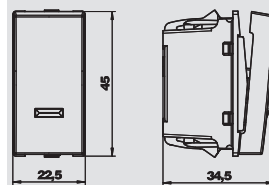
Changeover switch, 1/2 module, can be lit with LED element

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
WS-K RW0.5	Pure white	10	1.800		6117 63 0
WS-K SWGR0.5	Black-grey	10	1.800		6117 62 9
WS-K AL0.5	Aluminium painted	10	1.800		6117 63 1

/pc.

Changeover switch for lighting with LED element, 1-pin, 16 A, 250 V \sim , with screwless terminals.

Note: The LED element is not contained in the scope of delivery.

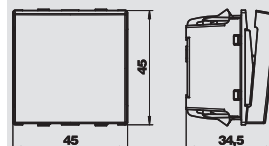


Changeover switch, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
WS-B RW1	Pure white	10	2.600		6117 64 0
WS-B SWGR1	Black-grey	10	2.600		6117 64 2
WS-B AL1	Aluminium painted	10	2.600		6117 64 1

/pc.

Changeover switch 1-pin, 16 A, 250 V \sim , with screwless terminals.

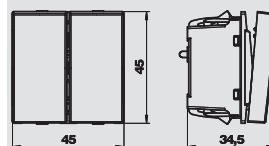


Series switch, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
SE-B RW1	Pure white	10	1.800		6117 61 5
SE-B SWGR1	Black-grey	10	1.800		6117 61 4
SE-B AL1	Aluminium painted	10	1.800		6117 61 6

/pc.

Serial switch, 16 A, 250 V \sim , with screwless terminals.

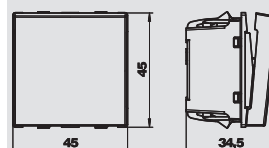


Cross switch, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
KS-B RW1	Pure white	10	1.900		6117 63 7
KS-B SWGR1	Black-grey	10	1.900		6117 63 9
KS-B AL1	Aluminium painted	10	1.900		6117 63 8

/pc.

Cross switch, 16 A, 250 V \sim , with screwless terminals.

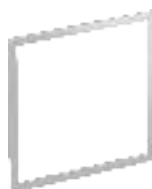
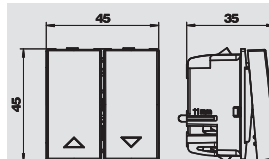


Roller blind switch, 1 module

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
RS-BS1 RW1	Pure white	10	3.700		6117 65 4
RS-BS1 SWGR1	Black-grey	10	3.700		6117 65 3
RS-BS1 AL1	Aluminium painted	10	3.700		6117 65 5

/pc.

Roller blind switch with electrical and mechanical lock, 1-pin, 16 A, 250 V \sim , with screwless terminals.



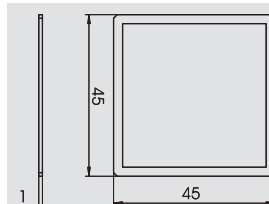
Adapter for switch installation rotated through 90°

Type	Pack.	Weight		Item No.
		pcs	kg/100 pcs.	
AD-90G M45	1	0.400		6258 14 1

St Steel

/pc.

The adapter allows switch installation rotated through 90° in, for example, installation columns with a 45 mm track or Rapid 45. Suitable for all switches and buttons in one module width (45 x 45 mm).



LED element

Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
BE-LED B1RO	Red	10	1.100		6117 75 7
BE-LED B1GN	Green	10	1.100		6117 75 8

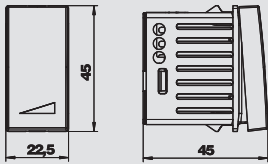
/pc.

LED element, 230 V \sim , 1.2 mA.

The LED illumination elements are only for switches/buttons with orientation illumination.



Touch dimmer, 1/2 module, for ohmic and inductive loads



Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TD-AN21 RW0.5	Pure white	1	1	2.300	6117 54 0
TD-AN21 SWGR0.5	Black-grey	1	1	2.300	6117 54 2
TD-AN21 AL0.5	Aluminium painted	1	1	2.300	6117 54 4

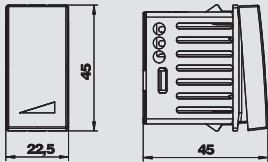
/pc.



Touch dimmer with memory for ohmic and inductive loads.

Technical data:
Phase section dimmer Load code R; L
Power supply 230 V, 50 Hz, 2-wire connection
Switching power: filament lamps 230 V: 25–210 W
Switching power, coiled transformers: 25–180 VA

Touch dimmer, 1/2 module, for electronic transformers and ohmic loads



Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
TD-AB21 RW0.5	Pure white	1	1	2.300	6117 54 8
TD-AB21 SWGR0.5	Black-grey	1	1	2.300	6117 55 0
TD-AB21 AL0.5	Aluminium painted	1	1	2.300	6117 55 2

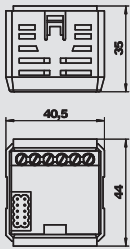
/pc.



Touch dimmer with memory for electronic transformers and ohmic loads. Technical data:

Phase section dimmer load code R; C
Power supply 230 V, 50 Hz, 2-wire connection
Switching power: filament lamps 230 V: 25–210 W
Switching power, electronic transformers: 25–180 VA.

Relay insert, 1 module, changeover



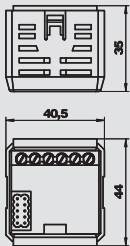
Type	Pack.	Weight		Item No.
		pcs	kg/100 pcs.	
RE-UW 1	1	1	4.640	6117 66 2

/pc.



Relay insert with changeover contact with extension input, 10 A, 230 VAC, suitable for room thermostat RTR-A, timer ZU-A and motion detector BM-A180 tops.

Relay insert, 1 module, 2-channel



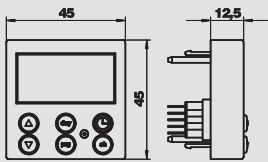
Type	Pack.	Weight		Item No.
		pcs	kg/100 pcs.	
RE-U2K 1	1	1	4.640	6117 66 5

/pc.



Relay insert with 2 NO contacts with extension input, 4 A, 230 VAC, suitable for timer ZU-A and roller blind timer RZU-A tops.

Top for relay insert, timer



Type	Colour	Pack.	Weight		Item No.
			pcs	kg/100 pcs.	
ZU-A RW1	Pure white	1	1	2.660	6117 35 2
ZU-A SWGR1	Black-grey	1	1	2.660	6117 35 6
ZU-A AL1	Aluminium painted	1	1	2.660	6117 35 4

/pc.



Timer top, 24 switching times programmable for individual weekdays or blocks of days (Mon.–Fri., Sat.+Sun.) programmable, suitable for 1-channel relay insert RE-UW and 2-channel RE-U2K.

Electronic switching devices, Modul 45®

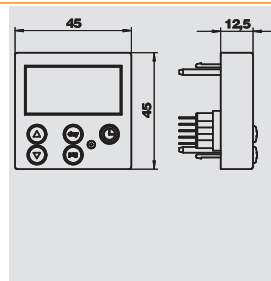


Top for relay insert, roller blind timer

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
RZU-A RW1	Pure white	1	2.570	6117 36 4
RZU-A SWGR1	Black-grey	1	2.570	6117 36 8
RZU-A AL 1	Aluminium painted	1	2.570	6117 36 6

/pc.

Roller blind timer top, 24 switching times programmable for individual weekdays or blocks of days (Mon.–Fri., Sat.+Sun.) programmable, suitable for 2-channel relay insert RE-U2K.

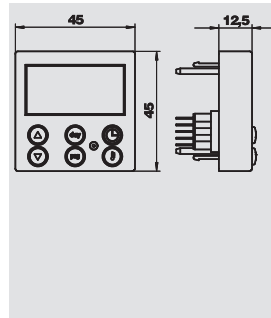


Top for relay insert, room thermostat

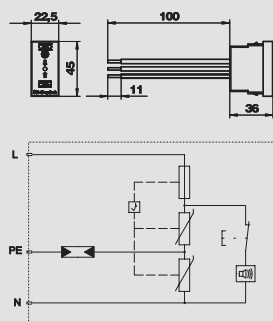
Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
RTR-A RW1	Pure white	1	2.660	6117 35 8
RTR-A SWGR1	Black-grey	1	2.660	6117 36 2
RTR-A AL1	Aluminium painted	1	2.660	6117 36 0

/pc.

Room temperature controller top, two settable temperatures between 7 and 30 °C, frost protection temperature fixed 7 °C, 24 switching times for reduced temperature/presence for individual weekdays or blocks of days (Mon.–Fri., Sat.+Sun.) programmable, suitable for relay insert RE-UW.



Surge protection device, 1/2 module, visual signalling



Type	Colour	Signalling on device	Pack. pcs	Weight kg/100 pcs.	Item No.
ÜSS 45-O-RW	Pure white	Visual	1	2.410	6117 47 3
ÜSS 45-O-ALU	Aluminium painted	Visual	1	2.410	6117 47 5



/pc.

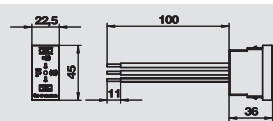
For stationary installation in Rapid 45 trunking, device installation trunking and underfloor systems.

- Version -O with visual function display
- Quick and easy mounting
- Small width of 22.5 mm

Application: The correct installation of the surge protection device, which is performed by the electrical installer, secures individual sockets, but can also be used for protecting socket combinations.

Surge protection device type 3 (class D) to VDE 0675, Parts 6–11 (DIN EN 61643-11).

Surge protection device, 1/2 module, acoustic signalling



Type	Colour	Signalling on device	Pack. pcs	Weight kg/100 pcs.	Item No.
ÜSS 45-A-RW	Pure white	Audible	1	2.800	6117 46 5
ÜSS 45-A-ALU	Aluminium painted	Audible	1	2.800	6117 46 7



/pc.

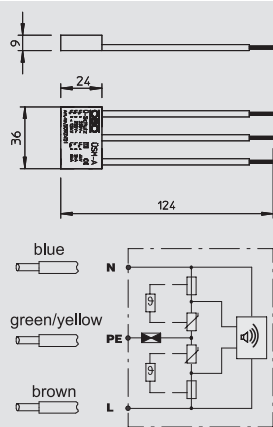
For stationary installation in Rapid-45 ducts, device installation ducts and underfloor systems.

- Version -A with acoustic function display (signal tone can be switched off)
- Quick and simple installation
- Installation width only 22.5 mm

Application: the installation of the surge protection device, which is performed by the electrical installer, secures individual sockets, but can also be used for protecting socket combinations.

Surge protection device Type 3 (Class D) to VDE 0675 Parts 6–11 (DIN EN 61643-11)

Surge protection device, acoustic signalling



Type	Signalling on device	Version	Pack. pcs	Weight kg/100 pcs.	Item No.
ÜSM-A	Audible	Acoustic function display	1	1.500	5092 45 1



/pc.

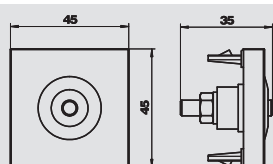
Surge protection module type 3 (class D) to DIN EN 61643-11 (VDE 0675 Parts 6–11), fine protection device, for 230/400 V supplies.

For use on power sockets.

- With acoustic defect signal
- With low construction height
- Y circuit

Application: Universally applicable for all installation systems.

Equipotential bonding socket, 1 module, straight outlet



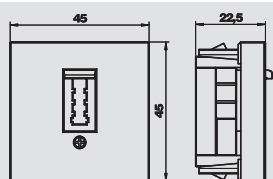
Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
PAD-LQ6 RW1	Pure white	1	5.400	6119 99 8
PAD-LQ6 SWGR1	Black-grey	1	5.400	6119 99 7
PAD-LQ6 AL1	Aluminium painted	1	5.400	6119 99 9



/pc.

Equipotential bonding socket to DIN 42 801, rear-sided connection with M6 screw bolts.

TAE telephone connection socket, 1 module, F version



Type	Colour	Pack. pcs	Weight kg/100 pcs.	Item No.
TAE-6F RW1	Pure white	10	2.000	6117 42 8
TAE-6F AL1	Aluminium painted	10	2.000	6117 43 0



/pc.

Telephone connection box TAE 6 F.

Connection devices and covers, Modul 45®

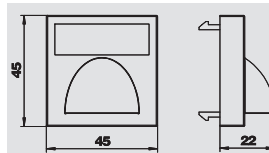


Cable outlet, 1 module

Type	Colour		Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
KA-ZKB RW1	Pure white		8	0.890	6117 98 5
KA-ZKB SWGR1	Black-grey		8	0.890	6117 98 6
KA-ZKB AL1	Aluminium painted		8	0.890	6117 98 7

/pc.

Cable outlet with strain relief via cable tie fastening.

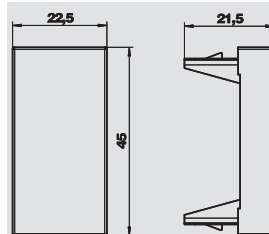


Blanking cover, 1/2 module

Type	Colour		Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
ADP-B RW0.5	Pure white		10	0.400	6117 41 4
ADP-B SWGR0.5	Black-grey		10	0.400	6117 41 5
ADP-B AL0.5	Aluminium painted		10	0.400	6117 41 6

/pc.

Blanking cover for closing off empty spaces for half a device (1/2 module).



Blanking cover, 1 module

Type	Colour		Pack.	Weight	Item No.
			pcs	kg/100 pcs.	
ADP-B RW1	Pure white		10	0.800	6117 40 6
ADP-B SWGR1	Black-grey		10	0.800	6117 40 7
ADP-B AL1	Aluminium painted		10	0.800	6117 40 8

/pc.

Blanking cover for closing off empty spaces for a device (one module).

