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DELTA style

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A man in a white shirt is shown from the chest up, looking towards the camera. He is standing in a modern office environment with large glass partitions. His right hand is resting on a vertical glass pane, and his left hand is pressed against the glass, with fingers spread. The lighting is bright and cool, creating a clean, professional atmosphere. The background shows a blurred office space with ceiling lights.

A simple touch!

Those who like clear-cut elegance, opt for DELTA style, our design series in the DELTA product range.

These switches combine aesthetically pleasing design with high functionality. Minimalistic, elegant, modern - and truly exquisite.

That's all it takes.

DELTA style

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At home or at work - a concept that never fails to impress. Pure design.

■ DELTA style

Universal switch
titanium white



Universal switch
titanium white/
metallic silver



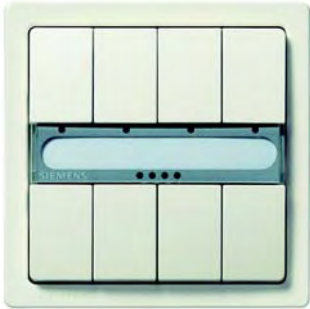
Universal switch
basalt black



Universal switch
basalt black/
metallic silver



GAMMA *instabus* pushbutton, quadruple
titanium white



Combination of universal switch and **SCHUKO outlet**
titanium white



The components of DELTA style:

- Extensive functions for:
 - Communication
 - Data and voice networks
 - Shutter/blind control, also with remote control (GAMMA wave)
 - Time switch
 - Room temperature control
 - Dimmer control, also with remote control (GAMMA wave)
 - Motion detection
 - GAMMA *instabus*
- Numerous rocker designs, e.g. with labeling field, inspection window...
- **SCHUKO** outlets in various designs, e.g. with overvoltage protection, status display, labeling field and increased protection against contact
- Set of seals for rockers and outlets provide IP44 degree of protection

DELTA style

Frames

Selection and ordering data

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
General information for horizontal and vertical mounting degree of protection IP20				
Note	Section	Page		
IP44 degree of protection for rockers can be achieved using the <i>IP44 set of seals, for rockers, see ...</i>	Accessories and spare parts	6/32	5TG4 324	021 1 set/ 10 sets
IP44 degree of protection for <i>SCHUKO</i> outlets with hinged lid can be achieved using an <i>IP44 seal, for outlets, see ...</i>	<i>dto.</i>	6/33	5TG4 318	021 1/10
Frame, 82 mm				
• titanium white (similar to RAL 9010)				
– single, 82 mm x 82 mm			5TG1 321	021 1/10
– double, 153 mm x 82 mm			5TG1 322	021 1/10
– triple, 224 mm x 82 mm			5TG1 323	021 1/10
– quadruple, 295 mm x 82 mm			5TG1 324	021 1/10
– quintuple, 366 mm x 82 mm			5TG1 325	021 1/10
• basalt black (similar to RAL 7016)				
– single, 82 mm x 82 mm			5TG1 361	021 1/10
– double, 153 mm x 82 mm			5TG1 362	021 1/10
– triple, 224 mm x 82 mm			5TG1 363	021 1/10
– quadruple, 295 mm x 82 mm			5TG1 364	021 1/10
– quintuple, 366 mm x 82 mm			5TG1 365	021 1/10
Intermediate frame, 68 mm				
• for inserting devices with cover plate, 51 mm x 51 mm				
– titanium white (similar to RAL 9010)			5TG1 326	021 1/10
– basalt black (similar to RAL 7016)			5TG1 366	021 1/10
• for inserting devices with cover plate, 55 mm x 55 mm				
– titanium white (similar to RAL 9010)			5TG1 327	021 1/10
– basalt black (similar to RAL 7016)			5TG1 367	021 1/10
• for inserting devices with cover plate 65 mm x 65 mm and GAMMA <i>instabus</i> sensors				
– titanium white (similar to RAL 9010)			5TG1 328	021 1/10
– basalt black (similar to RAL 7016)			5TG1 368	021 1/10





Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of rockers: 68 mm x 68 mm degree of protection: IP20				
Note	Section	Page		
IP44 degree of protection for rockers can be achieved using the <i>IP44 set of seals, for rockers, see ...</i>	Accessories and spare parts	6/32	5TG4 324	021 1 set/ 10 sets
Extension claws, see ...	<i>Switching/pushbutton control/dimming/Accessories and spare parts</i>	10/18		
Rocker, neutral				
• titanium white (similar to RAL 9010)			5TG7 141	021 1/10
• titanium white/metallic silver (similar to RAL 9010/9007)			5TG7 100	021 1/10
• basalt black (similar to RAL 7016)			5TG7 181	021 1/10
• basalt black/metallic silver (similar to RAL 7016/9007)			5TG7 161	021 1/10
Inserts	Section	Page		
<i>Universal switch</i>	<i>Switching/pushbutton control/dimming</i>	10/2	5TA2 156	021 1/10
<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117	021 1/10
<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151	021 1/10
<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	5TD2 120	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01	030 1
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2	5WG1 116-2AB21	030 1
Rocker with window				
• titanium white (similar to RAL 9010)			5TG7 140	021 1/10
• titanium white/metallic silver (similar to RAL 9010/9007)			5TG7 110	021 1/10
• basalt black (similar to RAL 7016)			5TG7 180	021 1/10
• basalt black/metallic silver (similar to RAL 7016/9007)			5TG7 160	021 1/10
Inserts	Section	Page		
<i>Switch with pilot lamp, for ON/OFF switching</i>	<i>Switching/pushbutton control/dimming</i>	10/5	5TA2 150	021 1/10
<i>Switch with pilot lamp, for two-way switching</i>	<i>dto.</i>	10/5	5TA2 108	021 1/10
<i>Pushbutton, 1 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
<i>Pushbutton, 1 CO contact, with separate neutral terminal</i>	<i>dto.</i>	10/9	5TD2 117	021 1/10
<i>Pushbutton, with separate check-back indication</i>	<i>dto.</i>	10/9	5TD2 114	021 1/10
<i>Universal switch</i>	<i>dto.</i>	10/2	5TA2 156	021 1/10
<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117	021 1/10
<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151	021 1/10
<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	5TD2 120	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01	030 1
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2	5WG1 116-2AB21	030 1





* You can order this quantity or a multiple thereof.

DELTA style

Switches and pushbuttons

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
	Rocker with labeling field and window				
	• titanium white (similar to RAL 9010)	5TG7 155		021 1/10	
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 105		021 1/10	
	• basalt black (similar to RAL 7016)	5TG7 195		021 1/10	
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 175		021 1/10	
	Inserts	Section	Page		
	<i>Universal switch</i>	<i>Switching/pushb. contr./dim.</i>	10/2	5TA2 156	021 1/10
	<i>Switch with pilot lamp, OFF switching</i>	<i>dto.</i>	10/5	5TA2 150	021 1/10
	<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117	021 1/10
	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151	021 1/10
	<i>Switch with pilot lamp, for 2-way switching</i>	<i>dto.</i>	10/5	5TA2 108	021 1/10
	<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	5TD2 120	021 1/10
	<i>Pushb., 1 NO cont., separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
	<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
	<i>Pushb., separate check-back indication</i>	<i>dto.</i>	10/9	5TD2 114	021 1/10
<i>Pushbutton, 1 CO contact, with separate neutral terminal</i>	<i>dto.</i>	10/9	5TD2 117	021 1/10	
<i>Delay timer</i>	<i>dto.</i>	10/6	5TT1 210	027 1	
<i>Timer</i>	<i>dto.</i>	10/6	5TT1 200	027 1	
<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01	030 1	
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2	5WG1 116-2AB21	030 1	
Note	Section	Page			
<i>Switch with pilot lamp for ON/OFF switching (5TA2 150) can be used as heating emergency switch. The required labeling field insert 5TG1 316 must be ordered separately, see ...</i>	Accessories and spare parts	6/32	5TG1 316	021 1	
	<i>For delay timer 5TT1 210 and timer 5TT1 200, the sheet of pictographs for single rocker 5TG1 305 must be ordered separately, see ...</i>	Accessories and spare parts	6/32	5TG1 305	021 1
	Rocker with labeling field				
	• titanium white (similar to RAL 9010)	5TG7 156		021 1/10	
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 106		021 1/10	
	• basalt black (similar to RAL 7016)	5TG7 196		021 1/10	
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 176		021 1/10	
	Inserts	Section	Page		
	<i>Universal switch</i>	<i>Switching/pushb. contr./dim.</i>	10/2	5TA2 156	021 1/10
	<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117	021 1/10
	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151	021 1/10
	<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	5TD2 120	021 1/10
	<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
	<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01	030 1
	<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2	5WG1 116-2AB21	030 1
	Note	Section	Page		
<i>For the rocker with labeling field, the sheet of pictographs, for single rocker 5TG1 305 must be ordered separately, see ...</i>	Accessories and spare parts	6/32	5TG1 305	021 1	





* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker with I/O symbols			
	• titanium white (similar to RAL 9010)	5TG7 142		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 107		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 182		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 162		021 1/10
	Inserts	Section	Page	
	<i>ON/OFF switch, 2-pole, 10 AX</i>	<i>Switching/pushbutton control/dimming</i>	10/4	5TA2 112 021 1/10
	<i>ON/OFF switch, 2-pole, 16 AX</i>	<i>dto.</i>	10/4	5TA2 162 021 1/10
	<i>ON/OFF switch, 3-pole, 16 A</i>	<i>dto.</i>	10/4	5TA2 153 021 1/10
	<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01 030 1
	Rocker, double, neutral			
	• titanium white (similar to RAL 9010)	5TG7 145		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 116		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 185		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 165		021 1/10
	Inserts	Section	Page	
	<i>Double two-way switch</i>	<i>Switching/pushbutton control/dimming</i>	10/6	5TA2 118 021 1/10
	<i>Two-circuit switch</i>	<i>dto.</i>	10/7	5TA2 155 021 1/10
	<i>Pushbutton, double, 1 NO contact, 1 CO contact</i>	<i>dto.</i>	10/9	5TD2 115 021 1/10
	<i>Pushbutton, double, 2 NO contacts</i>	<i>dto.</i>	10/10	5TD2 111 021 1/10
<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1	
<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>dto.</i>	17/2	5WG1 116-2AB31 030 1	
	Rocker, double, with window			
	• titanium white (similar to RAL 9010)	5TG7 158		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 117		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 198		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 178		021 1/10
	Inserts	Section	Page	
	<i>Two-circuit switch</i>	<i>Switching/pushb. contr./dim.</i>	10/7	5TA2 155 021 1/10
	<i>Pushbutton, double, 2 NO contacts</i>	<i>dto.</i>	10/10	5TD2 111 021 1/10
	<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1
	<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>dto.</i>	17/2	5WG1 116-2AB31 030 1
	Rocker, double, with labeling field			
	• titanium white (similar to RAL 9010)	5TG7 154		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 118		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 194		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 174		021 1/10
	Inserts	Section	Page	
	<i>Double two-way switch</i>	<i>Switching/pushb. contr./dim.</i>	10/6	5TA2 118 021 1/10
	<i>Two-circuit switch</i>	<i>dto.</i>	10/7	5TA2 155 021 1/10
	<i>Pushbutton, double, 1 NO contact, 1 CO contact</i>	<i>dto.</i>	10/9	5TD2 115 021 1/10
	<i>Pushbutton, double, 2 NO contacts</i>	<i>dto.</i>	10/10	5TD2 111 021 1/10
<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1	
<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>dto.</i>	17/2	5WG1 116-2AB31 030 1	
Note	Section	Page		
For the rocker, double, with labeling field, the sheet of pictographs for double rocker 5TG1 306 must be ordered separately, see ...	Accessories and spare parts	6/32	5TG1 306 021 1	

* You can order this quantity or a multiple thereof.





DELTA style

Switches and pushbuttons

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker, double, with labeling field and window			
	• titanium white (similar to RAL 9010)	5TG7 157		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 120		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 197		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 177		021 1/10
	Inserts	Section	Page	
	<i>Two-circuit switch</i>	<i>Switching/pushbutton control/dimming</i>	10/7	5TA2 155 021 1/10
	<i>Pushbutton, double, 2 NO contacts</i>	<i>dto.</i>	10/10	5TD2 111 021 1/10
	<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1
	<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>dto.</i>	17/2	5WG1 116-2AB31 030 1
Note	Section	Page		
For the rocker, double, with labeling field and window, the sheet of pictographs for double rocker 5TG1 306 must be ordered separately, see ...	Accessories and spare parts	6/32	5TG1 306 021 1	
	Rocker with "Light" symbol and window			
	• titanium white (similar to RAL 9010)	5TG7 146		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 127		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 186		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 166		021 1/10
	Inserts	Section	Page	
	<i>Universal switch</i>	<i>Switching/pushb. contr./dim.</i>	10/2	5TA2 156 021 1/10
	<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117 021 1/10
	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151 021 1/10
	<i>Switch with pilot lamp, for ON/OFF switching</i>	<i>dto.</i>	10/5	5TA2 150 021 1/10
	<i>Switch with pilot lamp, for two-way switching</i>	<i>dto.</i>	10/5	5TA2 108 021 1/10
	<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	5TD2 120 021 1/10
	<i>Pushbutton, 1 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116 021 1/10
	<i>Pushbutton, 1 CO contact, with separate neutral terminal</i>	<i>dto.</i>	10/9	5TD2 117 021 1/10
	<i>Pushb., separate check-back indication</i>	<i>dto.</i>	10/9	5TD2 114 021 1/10
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB21 030 1	
	Rocker with "Bell" symbol			
	• titanium white (similar to RAL 9010)	5TG7 144		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 124		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 184		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 164		021 1/10
	Inserts	Section	Page	
	<i>Pushbutton, 1 NO contact</i>	<i>Switching/pushb. contr./dim.</i>	10/7	5TD2 120 021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123 021 1/10	
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB21 030 1	
	Rocker with "Door Opener" symbol			
	• titanium white (similar to RAL 9010)	5TG7 148		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 128		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 188		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 168		021 1/10
	Inserts	Section	Page	
<i>Pushbutton, 1 NO contact</i>	<i>Switching/pushb. contr./dim.</i>	10/7	5TD2 120 021 1/10	
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123 021 1/10	
<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB21 030 1	

* You can order this quantity or a multiple thereof.




Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information for screw and claw fixing SCHUKO outlets: 16 A, 250 V AC; 10 A, 250 V DC; live parts of the inserts are covered by molded plastic self-retracting claws the screwless terminals are connecting terminals for Cu and aluminum conductors up to 2,5 mm ² , degree of protection IP20 size of cover plates: 68 mm x 68 mm				
Note	Section	Page		
Extension claws, see ...	<i>Switching/pushbutton control/dimming/Accessories and spare parts</i>	10/18		
SCHUKO outlets				
	• titanium white (similar to RAL 9010)	5UB1 853	021	1/10
	• basalt black (similar to RAL 7016)	5UB1 863	021	1/10
	• green (similar to RAL 6018) (SV) ¹⁾	5UB1 851	021	1/10
	• orange (similar to RAL 2004) (ZSV) ²⁾	5UB1 850	021	1/10
Note	Section	Page		
Label sheets for marking the inserts, see ...	Accessories and spare parts	6/33		
Note				
1) SV: Safety power supply (AEV)				
2) ZSV: Additional safety power supply (BEV)				
SCHUKO outlet with increased protection against contact and labeling field				
	• titanium white (similar to RAL 9010)	5UB1 857	021	1/10
	• basalt black (similar to RAL 7016)	5UB1 867	021	1/10
	• red (similar to RAL 3003) (WSV) ³⁾	5UB1 856	021	1/10
Note	Section	Page		
Label sheets for marking the inserts, see ...	Accessories and spare parts	6/33		
Note				
3) WSV: Other safety power supply (BEV)				
SCHUKO outlet with increased protection against contact, status display and labeling field				
	• titanium white (similar to RAL 9010)	5UB1 854	021	1/10
	• basalt black (similar to RAL 7016)	5UB1 864	021	1/10
Note	Section	Page		
<i>Spare glow lamp 5TG7 304, see ...</i>	Accessories and spare parts	6/34	5TG7 304	021 1/5
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with status display</i>	18/11		
SCHUKO outlet with increased protection against contact, overvoltage protection and function indicators and labeling field				
	• titanium white (similar to RAL 9010)	5UB1 858	021	1
	• basalt black (similar to RAL 7016)	5UB1 868	021	1
Note	Section	Page		
<i>Spare overvoltage protection module 5UH1 300, see ...</i>	Accessories and spare parts	6/34	5UH1 300	021 1
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with overvoltage protection</i>	18/11		

* You can order this quantity or a multiple thereof.



DELTA style

Outlets

































Design	Order No.	Price	PG	PS*/ P. unit									
		1 item		Items									
 <p>SCHUKO outlet with increased protection against contact</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5UB1 855		021	1/10									
	5UB1 865		021	1/10									
	<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...</td> <td>Accessories and spare parts</td> <td>6/33</td> <td>5TG4 318</td> <td>021 1/10</td> </tr> </tbody> </table>				Note	Section	Page			IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318
Note	Section	Page											
IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318	021 1/10									
 <p>SCHUKO outlet with hinged lid</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5UB1 852		021	1/10									
	5UB1 862		021	1/10									
	<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...</td> <td>Accessories and spare parts</td> <td>6/33</td> <td>5TG4 318</td> <td>021 1/10</td> </tr> </tbody> </table>				Note	Section	Page			IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318
Note	Section	Page											
IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318	021 1/10									
 <p>Cover plate with hinged lid for conversion of SCHUKO outlets</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5TG1 340		021	1/10									
	5TG1 380		021	1/10									

International plug-and-socket devices

Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit									
		1 item		Items									
<p>General information with screw and claw fixing size of cover plates: 68 mm x 68 mm</p>													
 <p>Outlet with grounding pin and increased protection against contact 16 A, 250 V AC, live parts covered by molded plastic 2-pole in compliance with CEE7 French/Belgian standard with anti-slip terminals, up to 4 x 2.5 mm²</p>	5UB1 367		021	1/10									
	5UB1 370		021	1/10									
	<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...</td> <td>Accessories and spare parts</td> <td>6/33</td> <td>5TG4 318</td> <td>021 1/10</td> </tr> </tbody> </table>				Note	Section	Page			IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318
Note	Section	Page											
IP44 degree of protection for SCHUKO outlets with hinged lid can be achieved using an IP44 seal, for outlets, see ...	Accessories and spare parts	6/33	5TG4 318	021 1/10									
 <p>Outlet complies with American standard C 73 15 A, 125 V AC with central plate 51 mm x 51 mm and intermediate frame screw-type terminals</p>	5UB1 368		021	1/10									
	5UB1 371		021	1/10									

















Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information for screw and claw fixing degree of protection IP20 size of cover plates: 68 mm x 68 mm				
Rotary dimmers				
Cover plate with rotary button, for dimmers 				
• titanium white (similar to RAL 9010)		5TC8 912	024	1/10
• basalt black (similar to RAL 7016)		5TC8 913	024	1/10
Symbol	Inserts	Section	Page	
	Incandescent lamp dimmer, 50 to 400 W 	Switching/pushbut- ton control/dimming	10/10	5TC8 256
				024 1
	Incandescent lamp dimmer, 50 to 600 W, for two-way switching 	dto.	10/10	5TC8 257
				024 1
	Low-voltage dimmer, for magnetic transformer, 50 to 600 W, 25 to 500 VA, for two-way switching 	dto.	10/11	5TC8 283
				024 1
	Low-voltage dimmer, for electronic transformers, 20 to 600 W, 20 to 525 VA, for two-way switching 	dto.	10/12	5TC8 284
				024 1
	available for delivery from 12/2004			
	Low-voltage dimmer, for electronic transformers, 60 to 800 W, 60 to 800 VA, for two-way switching 	dto.	10/12	5TC8 258
				024 1
	available for delivery from 02/2005			
	Electronic potentiometer, 1 to 10 V / 50 mA, with pressure break switch 	dto.	10/15	5TC8 424
				024 1
Cover plate with rotary button discontinued model				
• titanium white (similar to RAL 9010)		5TG8 510	024	1/10
• basalt black (similar to RAL 7016)		5TG8 512	024	1/10
Symbol	Inserts	Section	Page	
	Incandescent lamp dimmer, 60 to 600 W, for two-way switching discontinued model	Switching/pushbut- ton control/dimming	10/11	5TC8 200
				024 1
	Fluorescent lamp dimmer, 20 to 1000 VA, for two-way switching discontinued model	dto.	10/14	5TC8 407
				024 1
	Low-voltage dimmer, for conventional transformers, 15 to 500 W, for two-way switching discontinued model	dto.	10/12	5TC8 286
				024 1
				
	Low-voltage dimmer, for electronic transformers, 10 to 350 W, for two-way switching ¹⁾ discontinued model	dto.	10/12	5TC8 288
				024 1
				
	Electronic potentiometer (handheld controller)			
10 V				
	• Switch discontinued model	dto.	10/15	5TC8 420
	• Pushbutton discontinued model	dto.	10/16	5TC8 423

* You can order this quantity or a multiple thereof.

DELTA style


Lighting control

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
Sensor dimmers					
	Cover plate with sensor area				
	• titanium white (similar to RAL 9010)		5TG8 511	024	1/10
	• basalt black (similar to RAL 7016)		5TG8 513	024	1/10
	Symbol	Power	Inserts	Section	Page
			<i>Sensor dimmers</i>		
		20 to 400 W	• without memory function	<i>Switching/pushbutton control/dimming</i>	10/13
	20 to 300 VA	• with memory function	<i>dto.</i>	10/13	
5TC8 240					
5TC8 232					
Touch dimmers					
	sys pushbutton				
	• titanium white (similar to RAL 9010)		5TC1 317	024	1
	• basalt black (similar to RAL 7016)		5TC1 318	024	1
	Symbol	Power	Inserts	Section	Page
			<i>Universal dimmer sys insert</i>	<i>Switching/pushbutton control/dimming</i>	10/14
		50 to 420 W			
	50 to 420 VA				
	70 to 420 VA				
5TC1 230					
Note		Section	Page		
For a more detailed explanation of the sys pushbutton, see ...		<i>Remote control systems</i>	15/2		
For further technical information, see ...		<i>Technical information/Dimmers/sys pushbuttons</i>	18/17		
Touch dimmer with radio control					
	wave UP 210 pushbutton				
	• titanium white (similar to RAL 9010)		5WG3 210-2GB11	030	1
	• basalt black (similar to RAL 7016)		5WG3 210-2GB21	030	1
	Symbol	Power	Inserts	Section	Page
			<i>Universal dimmer sys insert</i>	<i>Switching/pushbutton control/dimming</i>	10/14
		50 to 420 W			
	50 to 420 VA				
	70 to 420 VA				
5TC1 230					
		<i>sys switching insert, 25 to 250 VA</i>	<i>Switching/pushbutton control/dimming</i>	10/16	
5TC1 232					
		<i>sys switching insert, 15 to 500 VA</i>	<i>Switching/pushbutton control/dimming</i>	10/17	
5TC1 233					
Note		Section	Page		
For a more detailed explanation of the UP 210 wave pushbutton, see ...		<i>Remote control systems</i>	15/2		
Speed regulating rheostat					
	Cover plate for speed regulating rheostat NEW				
	titanium white (similar to RAL 9010)		5TC8 927	024	1
	Symbol	Inserts	Section	Page	
	<i>Speed regulating rheostat, 0.1 to 2.6 A</i> NEW	<i>Switching/pushbutton control/dimming</i>	10/17		
5TC8 604					

1) Transformers of the companies: Osram, Hüco, Berne, Zumtobel, May + Christe, Lindner, Bartec, Berker, Jung, Gira.

* You can order this quantity or a multiple thereof.


Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
General information					
size of tops: 55 mm x 55 mm degree of protection: IP20					
	Motion detector top in DELTA i-system design				
	55 mm x 55 mm				
	<ul style="list-style-type: none"> The motion detector top responds to heat motion and initiates a switching process. The lighting remains switched on as long as the motion detector top detects movement. Otherwise, it is switched off after a fixed delay time of approx. 2 min. The lighting is only switched on again after a locking time of 3 sec. Depending on technical requirements (relay, triac or extension unit insert), the motion detector top is operated in combination with a motion detector insert, which must be ordered separately. The sensing range can be extended if combined with a motion detector extension unit insert. 2 different versions are available, depending on the required assembly height (1.10 or 2.20 m). Thanks to their modular design, tops and inserts can be freely combined. The sensing range of the center unit can be extended by connecting a maximum of 10 motion detector extensions. The number of connectable passive extensions is unlimited (e. g. pushbutton, 1 NO contact, 5TD2 120). Titanium white (similar to RAL 9010). 				
	• Assembly height 1.10 m		5TC1 503	024	1
	• Assembly height 2.20 m		5TC1 504	024	1
	Inserts		Section	Page	
	Motion detector relay insert	<i>Motion detectors</i>	11/2	5TC1 500	024 1
	Motion detector triac insert	<i>dto.</i>	11/3	5TC1 501	024 1
	Motion detector extension unit insert	<i>dto.</i>	11/3	5TC1 502	024 1
	Note		Section	Page	
The 5TG1 327 intermediate frame for devices with cover plate 55 mm x 55 mm must be ordered separately, see ...		<i>Frames</i>	6/6	5TG1 327 021 1/10	
Technical specifications					
Sensing angle	approx. 180				
Assembly height	1.10 m / 2.20 m (depending on the version)				
Sensing field					
• 1.10 m lens	approx. 10 m x 12 m				
• 2.20 m lens	approx. 12 m x 12 m				
Number of lenses / lens levels					
• 1.10 m lens	18 / 2				
• 2.20 m lens	26 / 3				
Rated voltage flush mounting inserts	230 V AC / 50 Hz				
Operating temperature	approx. -20 ... +45 C				
Delay time, permanently set	approx. 2 min				
Locking time after switch-off	approx. 3 sec				
Brightness threshold value	approx. 0 to 80 lux / daytime operation				
Number of extension units at the flush mounting insert					
• Motion detector extension unit	max.10				
• Mechanical pushbuttons	unlimited				






* You can order this quantity or a multiple thereof.

DELTA style

Motion detectors

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>Comfort motion detector top, in DELTA i-system design 55 mm x 55 mm.</p> <ul style="list-style-type: none"> The Comfort motion detector top responds to heat motions and initiates a switching operation. The lighting remains switched on as long as the motion detector top detects movement. Otherwise, it is switched off after a fixed delay time of approx. 2 min. The lighting is only switched on again after a locking time of 3 sec. Depending on technical requirements (relay, triac or extension unit insert), the motion detector top is operated in combination with a motion detector insert, which must be ordered separately. The sensing range can be extended if combined with a motion detector extension unit insert. 2 different versions are available, depending on the required assembly height (1.10 or 2.20 m). Thanks to their modular design, tops and inserts can be freely combined. The Comfort motion detector top can also be set to short-time duty. This way, it is possible to control acoustic signal transducers (bell) for the monitoring of an entry door (for example). The sensing range of a center unit can be extended by connecting a maximum of 10 motion detector extension units. The number of connectable passive extension units is unlimited (e. g. pushbutton, 1 NO contact, 5TD2 120). Titanium white (similar to RAL 9010). Furthermore, it is possible to continuously set the sensitivity between 20 and 100 %. The operating mode (continuous OFF/ automatic / continuous ON) can be selected by means of a slide switch which can also be secured in the automatic position. 				
<ul style="list-style-type: none"> Assembly height 1.10 m 	5TC1 505		024	1
<ul style="list-style-type: none"> Assembly height 2.20 m 	5TC1 506		024	1
Inserts	Section	Page		
Motion detector relay insert	<i>Motion detectors</i>	11/2	5TC1 500	024 1
Motion detector triac insert	<i>dto.</i>	11/3	5TC1 501	024 1
Motion detector extension unit insert	<i>dto.</i>	11/3	5TC1 502	024 1
Note	Section	Page		
The 5TG1 327 intermediate frame for devices with cover plate 55 mm x 55 mm must be ordered separately, see ...	<i>Frames</i>	6/6	5TG1 327	021 1/10
Technical specifications				
Sensing angle	approx. 180°			
Assembly height	1.10 m / 2.20 m (depending on the version)			
Sensing field				
• 1.10 m lens	approx. 10 m x 12 m			
• 2.20 m lens	approx. 12 m x 12 m			
Number of lenses / lens levels				
• 1.10 m lens	18 / 2			
• 2.20 m lens	26 / 3			
Rated voltage flush mounting inserts	230 V AC / 50 Hz			
Operating temperature	approx. -20 to +45 C			
Delay time	approx. 10 sec to 30 min			
Locking time after switch-off	approx. 3 sec			
Brightness threshold value	approx. 0 to 80 lux / daytime operation			
Number of extension units at the flush mounting insert				
• Motion detector extension unit	max.10			
• Mechanical pushbuttons	unlimited			



Selection and ordering data



Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information for screw and claw fixing degree of protection IP20 size of rockers: 68 mm x 68 mm				
	Rocker, double, with Up/Down symbols			
	• titanium white (similar to RAL 9010)	5TG7 143		021 1/10
	• titanium white/metallic silver (similar to RAL 9010/9007)	5TG7 123		021 1/10
	• basalt black (similar to RAL 7016)	5TG7 183		021 1/10
	• basalt black/metallic silver (similar to RAL 7016/9007)	5TG7 163		021 1/10
	Inserts	Section	Page	
<i>Shutter/blind switch, with electrical and mechanical interlock</i>	<i>Shutter/blind control</i>	12/2	5TA2 154	021 1/10
<i>Shutter/blind pushbutton, with electrical interlock</i>	<i>dto.</i>	12/2	5TA2 114	021 1/10
<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB31	030 1
	Shutter/blind key-operated switch for master-key systems, with Up/Down symbols 10 A, 250 V AC key can only be withdrawn in neutral position for profile semicylinder (5TG4 225) CO contact with neutral position 1-pole			
	• momentary-contact and maintained-contact position to left and right	5TA7 685		021 1
	• maintained-contact position to left and right	5TA7 686		021 1
	• momentary-contact position to left and right	5TA7 687		021 1
Note	Section	Page		
For further technical information, see ...	<i>Technical information/Shutter/blind control/Shutter/blind key-operated switches, for master-key systems</i>	18/45		
	Profile semicylinder for "shutter/blind key-operated switch for master-key systems, with Up/Down symbols" CES product with three keys of identical key type			
		5TG4 225		021 1/10
	Shutter/blind sys pushbutton			
	• titanium white (similar to RAL 9010)	5TC1 337		024 1
	• basalt black (similar to RAL 7016)	5TC1 338		024 1
	Inserts	Section	Page	
	<i>Shutter/blind control sys insert</i>	<i>Shutter/blind control</i>	12/2	5TC1 231
Note	Section	Page		
For a more detailed explanation of the shutter/blind sys pushbutton, see ...	<i>Remote control systems</i>	15/2		
For further technical information, see ...	<i>Technical information/Shutter/blind control/Shutter/blind sys pushbuttons</i>	18/46		
	UP 211 wave shutter/blind pushbutton			
	• titanium white (similar to RAL 9010)	5WG3 211-2GB11		030 1
	• basalt black (similar to RAL 7016)	5WG3 211-2GB21		030 1
	Inserts	Section	Page	
	<i>Shutter/blind control sys insert</i>	<i>Shutter/blind control</i>	12/3	5TC1 231
Note	Section	Page		
For a more detailed explanation of the UP 211 wave shutter/blind pushbutton, see ...	<i>Remote control systems</i>	15/2		

* You can order this quantity or a multiple thereof.

DELTA style

Shutter/blind control

Design	Order No.	Price	PG	PS*/ P. unit								
		1 item		Items								
 <p>Shutter/blind control in DELTA i-system design 55 mm x 55 mm for controlling a blind motor or shutter motor with mechanical or electronic limit switches; operation is by means of 4 control buttons; titanium white (similar to RAL 9010)</p>	5TC1 520		024	1								
	<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>The 5TG1 327 intermediate frame for devices with cover plate 55 mm x 55 mm must be ordered separately, see ...</td> <td><i>Frames</i></td> <td>6/6</td> </tr> </tbody> </table>	Note	Section	Page	The 5TG1 327 intermediate frame for devices with cover plate 55 mm x 55 mm must be ordered separately, see ...	<i>Frames</i>	6/6	5TG1 327	021	1/10		
Note	Section	Page										
The 5TG1 327 intermediate frame for devices with cover plate 55 mm x 55 mm must be ordered separately, see ...	<i>Frames</i>	6/6										
Product features:												
Flush mounting device without an extension unit input												
230 V AC, 50 Hz (N conductor required)												
For screw and claw fixing												
Type of connection: screw-type terminals												
2 relays which are interlocked against each other with a minimum switchover time of approx. 1 sec												
Bridging of voltage interruptions < 0.2 sec												
Connected load: max. 1 motor to 1000 W												
Pulse duration: approx. 2 min												
Accuracy: ± 1 min per month												
Reserve power: > 6 h												
Switching times: max. 4 (in 2 blocks: Mo to Fr / Sa to Su)												
Factory preset switching times for faster commissioning												
Possible reset to factory settings												
Manual operation possible at any time												
 <p>Comfort shutter/blind control in DELTA i-system design 55 mm x 55 mm for controlling a blind motor or shutter motor with mechanical or electronic limit switches, with comprehensive functionality (see Product Features); menu-assisted operation by means of 4 control keys; titanium white (similar to RAL 9010)</p>	5TC1 521		024	1								
	<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>The <i>sun sensor</i> must be ordered separately, see ...</td> <td>Accessories and spare parts</td> <td>6/33</td> </tr> <tr> <td>The 5TG1 327 intermediate frame for devices with cover plate 55 x 55 mm must be ordered separately, see ...</td> <td><i>Frames</i></td> <td>6/6</td> </tr> </tbody> </table>	Note	Section	Page	The <i>sun sensor</i> must be ordered separately, see ...	Accessories and spare parts	6/33	The 5TG1 327 intermediate frame for devices with cover plate 55 x 55 mm must be ordered separately, see ...	<i>Frames</i>	6/6	5TC1 526	024
Note	Section	Page										
The <i>sun sensor</i> must be ordered separately, see ...	Accessories and spare parts	6/33										
The 5TG1 327 intermediate frame for devices with cover plate 55 x 55 mm must be ordered separately, see ...	<i>Frames</i>	6/6										
Product features:												
Flush mounting device without an extension unit input												
230 V AC, 50 Hz (N conductor required)												
For screw and claw fixing												
Type of connection: screw-type terminals												
2 relays which are interlocked against each other with a minimum switchover time of approx. 1 sec												
Bridging of voltage interruptions < 0.2 sec												
Connected load: max. 1 motor to 1000 W												
Pulse duration: 2 min factory setting, may be changed to as much as 12 min by configuration												
Accuracy: ± 1 min per month												
Reserve power: approx. 24 h												
Switching times: max. 18 (can be split up in three memories)												
Factory preset switching times for faster commissioning												
Possible reset to factory settings												
Random generator ± 15 min												
Astro program (can be delayed by ± 1 h 59 min)												
Easy changeover from summer to winter time.												
Twilight and sun protection function is possible with an optional sun sensor.												
The random and astro functions can be combined.												
Manual operation possible at any time												




Design	Order No.	Price	PG	PS*/ P. unit					
		1 item		Items					
 <p>Shutter/blind control flush mounting isolating relay, double, with individual control</p> <p>Relay for controlling several shutters or blinds. Two motors can be controlled per isolation relay, even if further isolation relays are connected downstream. It is possible to individually control the connected motors using blind push-buttons (e.g. 5TA2 114). The isolation relay must be installed in a surface or flush mounting box (flush mounting box, from 70 mm Ø or surface mounting boxes from 100 mm x 100 mm), only for in-phase operation 8 A (AC1) or 3 A (ind.), 230 V AC, 50 Hz 58 mm x 59 mm x 22 mm</p>	5TC1 270		024	1					
<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>For further technical information, see ...</td> <td><i>Technical information/ Shutter/blind control/ UP isolating relays for shutter/blind control</i></td> <td>18/54</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/ Shutter/blind control/ UP isolating relays for shutter/blind control</i>	18/54			
Note	Section	Page							
For further technical information, see ...	<i>Technical information/ Shutter/blind control/ UP isolating relays for shutter/blind control</i>	18/54							
 <p>Shutter/blind control flush mounting isolating relay, compact NEW!</p> <p>Relay for the control of several shutters or blinds. Two motors can be connected per compact isolation relay, whereby the drive connected to the marked motor terminals can also be controlled individually over a blind pushbutton. If cascaded, a motor can be connected to each compact isolation relay, which can also be individually controlled over a blind pushbutton. The isolation relay should be installed in a surface mounting or flush mounting box (flush mounting box from 60 mm Ø, 40 mm deep or surface mounting boxes from 75 mm x 75 mm). Only for in-phase operation 8 A (AC1) or 3 A (ind.), 230 V AC, 50 Hz 50 mm x 53 mm x 22 mm available for delivery from 01/2005</p>	5TC1 271		024	1					
<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>For further technical information, see ...</td> <td><i>Technical information/Shut- ter/blind control/Compact flush mounting isolating relays for shutter/blind con- trol</i></td> <td>18/55</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/Shut- ter/blind control/Compact flush mounting isolating relays for shutter/blind con- trol</i>	18/55			
Note	Section	Page							
For further technical information, see ...	<i>Technical information/Shut- ter/blind control/Compact flush mounting isolating relays for shutter/blind con- trol</i>	18/55							

* You can order this quantity or a multiple thereof.

DELTA style

Room temperature controller

Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information for screw fixing degree of protection IP20 size of cover plates: 65 mm x 65 mm, with intermediate frame: 68 mm x 68 mm				
	Cover plate for room temperature controller, NC/CO			
	• titanium white (similar to RAL 9010)	5TC9 256		024 1
	• basalt black (similar to RAL 7016)	5TC9 257		024 1
	Inserts	Section	Page	
	<i>Room temperature controller, 1 NC contact</i>	<i>Room temperature control</i>	13/2	5TC9 200
<i>Room temperature controller, 1 CO contact</i>	<i>dto.</i>	13/2	5TC9 201	024 1
	Cover plate for room temperature controller, 3-position switch			
	Possible positions: automatic timing, constant day temperature, constant nighttime reduction.			
	• titanium white (similar to RAL 9010)	5TC9 258		024 1
	• basalt black (similar to RAL 7016)	5TC9 260		024 1
	Inserts	Section	Page	
<i>Room temperature controller 3-position switch</i>	<i>Room temperature control</i>	13/2	5TC9 202	024 1
	Cover plate for room temperature controller, direct floor heating			
	• titanium white (similar to RAL 9010)	5TC9 261		024 1
	• basalt black (similar to RAL 7016)	5TC9 262		024 1
	Inserts	Section	Page	
	<i>Room temperature controller, direct floor heating</i>	<i>Room temperature control</i>	13/3	5TC9 203





Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information size of rockers: 68 mm x 68 mm degree of protection: IP20				
Note	Section	Page		
Extension claws, see ...	<i>Switching/pushbutton control/dimming/Accessories and spare parts</i>	10/18		
UP 285 pushbutton, single with labeling field, orientation light, status indication, single				
• titanium white (similar to RAL 9010)	5WG1 285-2AB11		030	1
• titanium white/metallic silver (similar to RAL 9010/9007)	5WG1 285-2AB81		030	1
• basalt black (similar to RAL 7016)	5WG1 285-2AB21		030	1
• basalt black/metallic silver (similar to RAL 7016/9007)	5WG1 285-2AB01		030	1
Inserts	Section	Page		
<i>UP 110 bus coupling unit</i>				
• Mounting depth 27 mm	<i>GAMMA building management systems</i>	17/2	5WG1 110-2AB03	030 1
• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1
<i>UP 110 wave wall-m. transmitter 230 V</i>	<i>Remote control systems</i>	15/5	5WG3 110-2AB11	030 1
<i>UP 110 wall-mounted battery wave transmitter</i>	<i>dto.</i>	15/5	5WG3 110-2AB01	030 1
<i>Actuator UP 560 wave wall-mounted transmitter 230 V</i>	<i>dto.</i>	15/7	5WG3 560-2AB01	030 1
UP 286 pushbutton, double with labeling field, orientation light, status indication, double				
• titanium white (similar to RAL 9010)	5WG1 286-2AB11		030	1
• titanium white/metallic silver (similar to RAL 9010/9007)	5WG1 286-2AB81		030	1
• basalt black (similar to RAL 7016)	5WG1 286-2AB21		030	1
• basalt black/metallic silver (similar to RAL 7016/9007)	5WG1 286-2AB01		030	1
Inserts	Section	Page		
<i>UP 110 bus coupling unit</i>				
• Mounting depth 27 mm	<i>GAMMA building management systems</i>	17/2	5WG1 110-2AB03	030 1
• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1
<i>UP 110 wave wall-m. transmitter 230 V</i>	<i>Remote control systems</i>	15/5	5WG3 110-2AB11	030 1
<i>UP 110 wall-m. battery wave transmitter</i>	<i>dto.</i>	15/5	5WG3 110-2AB01	030 1
<i>Actuator UP 560 wave wall-mounted transmitter 230 V</i>	<i>dto.</i>	15/7	5WG3 560-2AB01	030 1
UP 287 pushbutton, quadruple with labeling field, orientation light, status indication, quadruple				
• titanium white (similar to RAL 9010)	5WG1 287-2AB11		030	1
• titanium white/metallic silver (similar to RAL 9010/9007)	5WG1 287-2AB81		030	1
• basalt black (similar to RAL 7016)	5WG1 287-2AB21		030	1
• basalt black/metallic silver (similar to RAL 7016/9007)	5WG1 287-2AB01		030	1
Inserts	Section	Page		
<i>UP 110 bus coupling unit</i>				
• Mounting depth 27 mm	<i>GAMMA building management systems</i>	17/2	5WG1 110-2AB03	030 1
• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1
UP 285 pushbutton + IR, single with labeling field, status indication or orientation light, single discontinued model				
• titanium white (similar to RAL 9010)	5WG1 285-2EB11		030	1
• titanium white/metallic silver (similar to RAL 9010/9007)	5WG1 285-2EB81		030	1
• basalt black (similar to RAL 7016)	5WG1 285-2EB21		030	1
• basalt black/metallic silver (similar to RAL 7016/9007)	5WG1 285-2EB01		030	1
Inserts	Section	Page		
<i>UP 114 bus coupling unit</i>	<i>GAMMA building management systems</i>	17/3	5WG1 114-2AB02	030 1




* You can order this quantity or a multiple thereof.

DELTA style

GAMMA instabus




Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 286 pushbutton + IR, double with labeling field, status indication or orientation light, double discontinued model</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) 					
		5WG1 286-2EB11		030 1	
		5WG1 286-2EB81		030 1	
		5WG1 286-2EB21		030 1	
		5WG1 286-2EB01		030 1	
Inserts	Section	Page			
UP 114 bus coupling unit	GAMMA building management systems	17/3	5WG1 114-2AB02	030 1	
 <p>UP 287 pushbutton + IR, quadruple with labeling field, status indication or orientation light, quadruple discontinued model</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) 					
		5WG1 287-2EB11		030 1	
		5WG1 287-2EB81		030 1	
		5WG1 287-2EB21		030 1	
		5WG1 287-2EB01		030 1	
Inserts	Section	Page			
UP 114 bus coupling unit	GAMMA building management systems	17/3	5WG1 114-2AB02	030 1	
 <p>UP 230/2 pushbutton Center position with motion detector and brightness sensor 2 outer rockers per 2 LEDs 2 inner rockers per 1 LED size of cover plates: 65 mm x 65 mm, outer dimensions with intermediate frame: 68 mm x 68 mm</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) 					
	Inserts	Section	Page		
	UP 110 bus coupling unit				
	• Mounting depth 27 mm	GAMMA building management systems	17/2	5WG1 110-2AB03	030 1
	• Mounting depth 19 mm	dto.	17/2	5WG1 110-2AB11	030 1
	Note	Section	Page		
	The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:				
	• titanium white (similar to RAL 9010)	Frames	6/6	5TG1 328	021 1/10
	• basalt black (similar to RAL 7016)	Frames	6/6	5TG1 368	021 1/10
	 <p>UP 231/3 pushbutton Center position with adaptive room temperature control 2 outer rockers per 2 LEDs 2 inner rockers per 1 LED size of cover plates: 65 mm x 65 mm, outer dimensions with intermediate frame: 68 mm x 68 mm</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) 				
Inserts		Section	Page		
UP 114 bus coupling unit		GAMMA building management systems	17/3	5WG1 114-2AB02	030 1
Note		Section	Page		
The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:					
• titanium white (similar to RAL 9010)		Frames	6/6	5TG1 328	021 1/10
• basalt black (similar to RAL 7016)		Frames	6/6	5TG1 368	021 1/10

* You can order this quantity or a multiple thereof.



Design	Order No.	Price	PG	PS*/ P. unit								
		1 item		Items								
 <p>UP 584/585 display and control unit graphical LCD with integrated bus coupling unit user configurable, different fonts, characters and symbols on up to 5 lines with max. 30 characters/line background lighting yellow-green, On/Off is programmable indications can be signaled with acoustic alarm, acoustic check-back indication possible over pushbutton control 1 pair of pushbuttons available for shifting/rolling the lines and one pair for function execution in the system</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) <p>Note</p> <p>The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) <p>Technical specifications</p> <table border="1"> <tr> <td>LCD resolution</td> <td>132 x 65 pixels</td> </tr> <tr> <td>Fonts and symbols</td> <td>can be selected or are user configurable</td> </tr> <tr> <td>Background lighting</td> <td>continuously "ON" or continuously "OFF" using pushbuttons with adjustable delay time, by means of bus telegram or alarm function</td> </tr> <tr> <td>Alarm functions</td> <td>visual and/or acoustic with acknowledgment option</td> </tr> </table>	LCD resolution	132 x 65 pixels	Fonts and symbols	can be selected or are user configurable	Background lighting	continuously "ON" or continuously "OFF" using pushbuttons with adjustable delay time, by means of bus telegram or alarm function	Alarm functions	visual and/or acoustic with acknowledgment option				
	LCD resolution	132 x 65 pixels										
	Fonts and symbols	can be selected or are user configurable										
	Background lighting	continuously "ON" or continuously "OFF" using pushbuttons with adjustable delay time, by means of bus telegram or alarm function										
	Alarm functions	visual and/or acoustic with acknowledgment option										
		5WG1 585-2AB11		030	1							
		–										
		5WG1 584-2AB21		030	1							
		–										
 <p>UP 254 room temperature controller can be used as a two-position controller or continuous-action controller for controlling electrothermal or electromotive actuators with five LEDs for operating status display presence pushbutton rotary button for shifting the basic setpoint</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) <p>Inserts</p> <p><i>UP 110 bus coupling unit</i></p> <ul style="list-style-type: none"> Mounting depth 27 mm Mounting depth 19 mm 												
		–										
		5WG1 254-2AB13		030	1							
		–										
		5WG1 254-2AB23		030	1							
 <p>UP 146 interface, RS 232 Supports connection of a PC for addressing, parameter assignment, visualization, logging and diagnostics of the bus device transfer rate: 9600/19200 baud</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) <p>Inserts</p> <p><i>UP 110 bus coupling unit</i></p> <ul style="list-style-type: none"> Mounting depth 27 mm Mounting depth 19 mm <p>Note</p> <p>The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 												
		5WG1 146-2AB11		030	1							
		–										
		–										
		–										

DELTA style

GAMMA *instabus*

Design	Order No.	Price	PG	PS*/ P. unit															
		1 item		Items															
 <p>UP 146 E interface ^{NEW} Supports connection of a PC to the KNX <i>EIB</i> over the integrated USB socket (type B); for addressing, parameter assignment, visualization, logging and diagnostics of the bus device. Connection can be implemented either using the standard or the FT1.2 protocol. transfer rate: 9600 baud (19,200 baud at FT1.2) titanium white (similar to RAL 9010)</p>	5WG1 146-2EB11																		
<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>UP 110 bus coupling unit</i></td> <td><i>GAMMA building management systems</i></td> <td></td> </tr> <tr> <td>• Mounting depth 27 mm</td> <td><i>dto.</i></td> <td>17/2</td> </tr> <tr> <td>• Mounting depth 19 mm</td> <td><i>dto.</i></td> <td>17/2</td> </tr> <tr> <td><i>UP 114 bus coupling unit</i></td> <td><i>dto.</i></td> <td>17/3</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>UP 110 bus coupling unit</i>	<i>GAMMA building management systems</i>		• Mounting depth 27 mm	<i>dto.</i>	17/2	• Mounting depth 19 mm	<i>dto.</i>	17/2	<i>UP 114 bus coupling unit</i>	<i>dto.</i>	17/3				
Inserts	Section	Page																	
<i>UP 110 bus coupling unit</i>	<i>GAMMA building management systems</i>																		
• Mounting depth 27 mm	<i>dto.</i>	17/2																	
• Mounting depth 19 mm	<i>dto.</i>	17/2																	
<i>UP 114 bus coupling unit</i>	<i>dto.</i>	17/3																	
 <p>UP 140 coupler ^{NEW} is a special wave pushbutton, which is clipped onto an instabus UP 114 bus coupling unit. It connects the GAMMA wave radio system with the GAMMA <i>instabus</i> coupler. The transmission is bidirectional whereby indications and commands that are received over radio waves are sent on the instabus and vice versa. Bus telegrams received over radio waves are forwarded. The pushbutton of the coupler also supports an additional operator function over radio waves and/or over instabus. The programming of the coupler and the teaching of the radio components is carried out using the ETS. Height: 27 mm (incl. spring)</p>																			
<ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black/metallic silver (similar to RAL 7016/9007) 	5WG3 140-2GB11																		
	5WG3 140-2GB21																		
<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>UP 114 bus coupling unit</i></td> <td><i>GAMMA building management systems</i></td> <td>17/3</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>UP 114 bus coupling unit</i>	<i>GAMMA building management systems</i>	17/3	5WG1 114-2AB02		030	1									
Inserts	Section	Page																	
<i>UP 114 bus coupling unit</i>	<i>GAMMA building management systems</i>	17/3																	
 <p>UP 272 water sensor with 2-m sensor cable</p>																			
<ul style="list-style-type: none"> titanium white (similar to RAL 9010) titanium white/metallic silver (similar to RAL 9010/9007) basalt black (similar to RAL 7016) basalt black/metallic silver (similar to RAL 7016/9007) 	5WG1 272-2AB11		030	1															
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<i>UP 110 bus coupling unit</i>																			
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	5WG1 110-2AB11		030	1															
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Note	Section	Page																	
The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:																			
• titanium white (similar to RAL 9010)	<i>Frames</i>	6/6																	
• basalt black (similar to RAL 7016)	<i>Frames</i>	6/6																	
	5TG1 368		021	1/10															





* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 255/257 motion detector Proximity switch for detecting persons. The integrated passive infrared motion sensor (PIR) reacts to temperature changes in its monitoring range. Can be used as stand-alone device or for main and secondary operation</p> <ul style="list-style-type: none"> • Assembly height 1.10 m <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – titanium white/metallic silver (similar to RAL 9010/9007) – basalt black (similar to RAL 7016) – basalt black/metallic silver (similar to RAL 7016/9007) • Assembly height 2.20 m <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – titanium white/metallic silver (similar to RAL 9010/9007) – basalt black (similar to RAL 7016) – basalt black/metallic silver (similar to RAL 7016/9007) 					
		5WG1 255-2AB11		030	1
		–			
		5WG1 257-2AB21		030	1
		–			
		5WG1 255-2AB12		030	1
		–			
		5WG1 257-2AB22		030	1
		–			
	Inserts	Section	Page		
	<i>UP 110 bus coupling unit</i>				
	• Mounting depth 27 mm	<i>GAMMA building management systems</i>	17/2	5WG1 110-2AB03	030 1
	• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1
	Note	Section	Page		
The following <i>intermediate frames</i> must be ordered separately, in order to achieve the outer dimensions 68 mm x 68 mm:					
• titanium white (similar to RAL 9010)	<i>Frames</i>	6/6	5TG1 328	021 1/10	
• basalt black (similar to RAL 7016)	<i>Frames</i>	6/6	5TG1 368	021 1/10	
 <p>UP 563 function module for the assembling switchable SCHUKO outlets, 10 A switching actuator with integrated bus coupling unit, for mounting on screwless SCHUKO outlets (not for double outlets or outlets with overvoltage protection). Condition for the integration of switchable SCHUKO outlets in the DELTA style product range is the use of a 60-mm deep switch and socket box with mounted leveling ring (24 mm), i.e overall depth 84 mm</p>			5WG1 563-2AB11	030 1	
	Note	The SCHUKO outlet and corresponding frame must be ordered separately; we recommend selecting a SCHUKO outlet with status display, which allows you to check the circuit state at any time.			






DELTA style

Communication

Selection and ordering data

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items	
General information size of cover plates: 68 mm x 68 mm					
	Cover plate for TAE outlet box				
	• titanium white (similar to RAL 9010)	5TG1 342		021 1/10	
	• basalt black (similar to RAL 7016)	5TG1 382		021 1/10	
	Inserts	Section	Page		
	TAE 6F+N, black ¹⁾ NEW	Data and communication systems	14/3	5TG2 853	
	TAE 3x 6NFN, black ¹⁾	dto.	14/3	5TG2 480	
	TAE 2x 6/6NFF, black ¹⁾ NEW	dto.	14/3	5TG2 854	
UAE 8/6 / TAE 6F+N, black ¹⁾ NEW	dto.	14/3	5TG2 855		
1) Design for Austria on request.					
	Cover plate for UAE outlet box, Cat 3 for inserts from Ackermann (without central plate) with 45° inclined outlet				
	• 1 x 6/8-pole				
	– titanium white (similar to RAL 9010)	5TG1 344		021 1/10	
	– basalt black (similar to RAL 7016)	5TG1 384		021 1/10	
	• 2 x 6/8-pole				
– titanium white (similar to RAL 9010)	5TG1 345		021 1/10		
– basalt black (similar to RAL 7016)	5TG1 385		021 1/10		
	Cover plate for UAE outlet box, Cat 5, with labeling field for UAE-DAT inserts from BTR with 45° inclined outlet				
	• 1 x 6/8-pole				
	– titanium white (similar to RAL 9010)	5TG1 346		021 1/10	
	– basalt black (similar to RAL 7016)	–			
	• 2 x 6/8-pole				
– titanium white (similar to RAL 9010)	5TG1 347		021 1/10		
– basalt black (similar to RAL 7016)	5TG1 387		021 1/10		
	Cover plate for UAE outlet box for Cat 3 and Cat 5 inserts from Rutenbeck for Cat 6 inserts from BTR (E-DAT) with 45° inclined outlet for single and double				
	• titanium white (similar to RAL 9010)	5TG1 331		021 1/10	
	• basalt black (similar to RAL 7016)	5TG1 371		021 1/10	
	Inserts	Section	Page		
	<i>UAE outlet box, Cat 3, Rutenbeck</i>				
	• 1 x 8-pole	Data and communication systems	14/4	5TG2 417	
	• 2 x 8-pole	dto.	14/4	5TG2 406	
	<i>UAE outlet box, Cat 5e, Rutenbeck</i>				
	• 1 x 8-pole	dto.	14/4	5TG2 418	
	• 2 x 8-pole	dto.	14/4	5TG2 407	
	<i>UAE outlet box, Cat 6, BTR</i>				
	• 2 x 8-pole	dto.	14/4	5TG2 408	
	Note				
	The UAE cover plates can be combined with				
	• AMJ45 and UMJ45 Up 0 inserts (without central plate) from Telegärtner,				
• AMP-TWIST-6S Plannar Up 0 inserts from Tyco electronics and					
• Category 5e UP 0 inserts from Tyco electronics.					




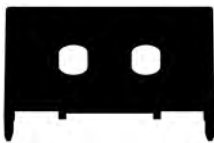

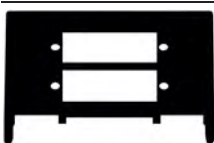

* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit																																																						
		1 item		Items																																																						
 <p>Cover plate for UAE outlet box, with labeling field for Cat 3 and Cat 5 inserts from Rutenbeck for Cat 6 inserts from BTR (E-DAT) with 45° inclined outlet for single and double</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • basalt black (similar to RAL 7016) <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="6"><i>UAE outlet box, Cat 3, Rutenbeck</i></td> </tr> <tr> <td>• 1 x 8-pole</td> <td><i>Data and communication systems</i></td> <td>14/4</td> <td>5TG2 417</td> <td>021</td> <td>1</td> </tr> <tr> <td>• 2 x 8-pole</td> <td><i>dto.</i></td> <td>14/4</td> <td>5TG2 406</td> <td>021</td> <td>1</td> </tr> <tr> <td colspan="6"><i>UAE outlet box, Cat 5e, Rutenbeck</i></td> </tr> <tr> <td>• 1 x 8-pole</td> <td><i>dto.</i></td> <td>14/4</td> <td>5TG2 418</td> <td>021</td> <td>1</td> </tr> <tr> <td>• 2 x 8-pole</td> <td><i>dto.</i></td> <td>14/4</td> <td>5TG2 407</td> <td>021</td> <td>1</td> </tr> <tr> <td colspan="6"><i>UAE outlet box, Cat 6, BTR</i></td> </tr> <tr> <td>• 2 x 8-pole</td> <td><i>dto.</i></td> <td>14/4</td> <td>5TG2 408</td> <td>021</td> <td>1/10</td> </tr> </tbody> </table> <p>Note The UAE cover plate can be combined with</p> <ul style="list-style-type: none"> • AMJ45 and UMJ45 Up 0 inserts (without central plate) from Telegärtner, • AMP-TWIST-6S Plannar Up 0 inserts from Tyco electronics and • Category 5e UP 0 inserts from Tyco electronics. 	Inserts	Section	Page				<i>UAE outlet box, Cat 3, Rutenbeck</i>						• 1 x 8-pole	<i>Data and communication systems</i>	14/4	5TG2 417	021	1	• 2 x 8-pole	<i>dto.</i>	14/4	5TG2 406	021	1	<i>UAE outlet box, Cat 5e, Rutenbeck</i>						• 1 x 8-pole	<i>dto.</i>	14/4	5TG2 418	021	1	• 2 x 8-pole	<i>dto.</i>	14/4	5TG2 407	021	1	<i>UAE outlet box, Cat 6, BTR</i>						• 2 x 8-pole	<i>dto.</i>	14/4	5TG2 408	021	1/10				
	Inserts	Section	Page																																																							
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	• 2 x 8-pole	<i>dto.</i>	14/4	5TG2 407	021	1																																																				
	<i>UAE outlet box, Cat 6, BTR</i>																																																									
	• 2 x 8-pole	<i>dto.</i>	14/4	5TG2 408	021	1/10																																																				
 <p>Cover plate with D-subminiature connection, single plug-in connector with soldered connection for screw fixing</p> <ul style="list-style-type: none"> • 9-pole <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – basalt black (similar to RAL 7016) • 15-pole <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – basalt black (similar to RAL 7016) • 25-pole <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – basalt black (similar to RAL 7016) 																																																										
		5TG1 348		021	1/10																																																					
		–																																																								
		5TG1 350		021	1/10																																																					
		–																																																								
		5TG1 351		021	1/10																																																					
	–																																																									
 <p>Cover plate for BNC connection, double with socket contacts for screw and claw fixing, crimp connection 75 Ω</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • basalt black (similar to RAL 7016) 																																																										
		5TG1 353		021	1																																																					
	5TG1 393		021	1																																																						
 <p>Cover plate for IBM-LAN connection without connector for screw fixing</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • basalt black (similar to RAL 7016) 																																																										
		5TG1 354		021	1																																																					
	–																																																									
 <p>Cover plate with ACO mounting box (DIN) shielded for screw fixing, AMP connection.</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • basalt black (similar to RAL 7016) 																																																										
		5TG1 355		021	1																																																					
	–																																																									



* You can order this quantity or a multiple thereof.

DELTA style

Communication

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
 <p>Cover plate for Western-Nevada-Omni connection (from Thomas & Betts) for Omni panel insert clip 025-1099-1W, for screw fixing</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5TG1 356		021	1
	5TG1 396		021	1
 <p>Cover plate for SML for ICCS cabling for screw fixing</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5TG1 357		021	1/10
	5TG1 397		021	1/10
 <p>Cover plate, inclined outlet for fiber-optic mounting plates for screw fixing</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5TG1 358		021	1
	5TG1 398		021	1
 <p>Mounting plate for "Cover plate, inclined outlet", 2 x "ST" AMP for fiber-optic installation couplings</p>	5TG1 913		021	1/5
 <p>Mounting plate, for "Cover plate, inclined outlet", 2 x "SC" AMP for fiber-optic installation couplings</p>	5TG1 914		021	1/5
 <p>Mounting plate for "cover plate, inclined outlet", 2 x "SC Duplex" AMP for fiber-optic installation couplings</p>	5TG1 915		021	1/5
 <p>Cover plate for loudspeaker connection with 2 loudspeaker outlets complies with DIN 49 529, screw connection for screw and claw fixing</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) basalt black (similar to RAL 7016) 	5TG1 341		021	1/10
	5TG1 381		021	1/10

Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
General information					
size of cover plates: 68 mm x 68 mm					
Cover plate for TV/RF/SAT connection, 2-hole and 3-hole version					
	• titanium white (similar to RAL 9010)		5TG1 338	021 1/10	
	• basalt black (similar to RAL 7016)		5TG1 378	021 1/10	
	Inserts	Section	Page		
	<i>Aerial branch-circuit box</i>	<i>Data and communication systems</i>	14/2	5TG2 485	021 1/5
	<i>Aerial through-way box/ terminal box</i>	<i>dto.</i>	14/2	5TG2 484	021 1/5
Note					
<i>3rd hole can be knocked out</i>					
Cover plate for TV / RF / SAT connection, 4-hole version					
with double SAT connection suitable for Hirschmann SAT EVU O2F and GEVU 15S boxes					
	• titanium white (similar to RAL 9010)		5TG1 337	021 1/10	
	• basalt black (similar to RAL 7016)		5TG1 377	021 1/10	

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DELTA style






Surface-mounting enclosures

Selection and ordering data

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
General information for horizontal and vertical mounting, degree of protection IP20				
Note	Section	Page		
IP44 degree of protection for rockers can be achieved with the 5TG4 324 set of seals, see ..	<i>Accessories and spare parts</i>	6/32	5TG4 324	021 1 set/ 10 sets
IP44 degree of protection for SCHUKO outlets with hinged lids can be achieved with the 5TG4 318 set of seals, see ...	<i>dto.</i>	6/33	5TG4 318	021 1 set/ 10 sets
Surface mounting enclosure NEW Flame-resistant base plate titanium white (similar to RAL 9010)				
• single, 84 mm x 84 mm x 42.5 mm			5TG2 901	021 1/5
• double, 155 mm x 84 mm x 42.5 mm			5TG2 902	021 1/3
• triple, 226 mm x 84 mm x 42.5 mm			5TG2 903	021 1/2
Note The PE conductor can be looped through by inserting a WAGO 2-conductor junction box terminal (WAGO order number: 273-252) in the pocket provided for this purpose in the base plate.				
Included in delivery:				
Type	Dummy nipple	Slide nipple cable entry	Slide nipple Channel entry	
single	2 items	1 item	1 item	
double	4 items	1 item	1 item	
triple	4 items	1 item	1 item	
Accessories				
Slide nipple cable entry NEW titanium white (similar to RAL 9010) (a set contains 10 pcs)	<i>Accessories and spare parts</i>	6/34	5TG2 905	021 1 set
Slide nipple channel entry NEW titanium white (similar to RAL 9010) (a set contains 10 pcs)	<i>dto.</i>	6/34	5TG2 904	021 1 set



Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
Add-on devices				
General information size of cover plates: 68 mm x 68 mm for screw and claw fixing				
Blanking cover plate				
	• titanium white (RAL 9010)	5TG1 330	021	1/10
	• basalt black (similar to RAL 7016)	5TG1 370	021	1/10
Outlet plate				
	• titanium white (RAL 9010)	5TG1 335	021	1/10
	• basalt black (similar to RAL 7016)	5TG1 375	021	1/10
Light signal 250 V AC, with transformer with tubular lamp 12 V AC, 1.2 W with red window				
	• titanium white (RAL 9010)	5TD2 860	021	1
	• basalt black (similar to RAL 7016)	5TD2 861	021	1
	Note	Section	Page	
	<i>Spare tubular lamp 5TG1 897, see ...</i>	Accessories and spare parts	6/34	5TG1 897
<i>Spare window 5TG1 898, see ...</i>	<i>dto.</i>	6/34	5TG1 898	021 1 set
Volume control 3 W, 27 Ω, mono				
	• titanium white (RAL 9010)	5TG4 812	021	1
	• basalt black (similar to RAL 7016)	5TG4 813	021	1
Cover plate for subminiature connector complies with DIN 41 524/529 complies with DIN 45 322/325/326/327/328/329				
	• titanium white (RAL 9010)	5TG1 336	021	1/10
	• basalt black (similar to RAL 7016)	5TG1 376	021	1/10


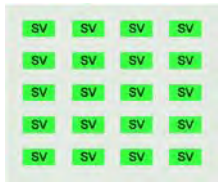




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DELTA style

Accessories and spare parts

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
Accessories for rockers				
	Sheet of pictographs with labels for rockers with labeling field(s)			
	<ul style="list-style-type: none"> for single rocker 	5TG1 305		021 1
	<ul style="list-style-type: none"> for double rocker 	5TG1 306		021 1
	Labeling field insert "Heating Emergency Switch" for rockers with labeling field	5TG1 316		021 1
	IP44 set of seals for rockers for single or double rocker	5TG4 324		021 1 set/ 10 sets

Accessories and spare parts

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
Accessories for outlets				
 <p>IP44 seal, for outlets for SCHUKO outlet with hinged lid</p>	5TG4 318		021	1/10
 <p>"SV" label sheets for marking the inserts</p>	5UH1 084		021	1
 <p>"ZSV" label sheets for marking the inserts</p>	5UH1 085		021	1
 <p>"WSV" label sheets for marking the inserts</p>	5UH1 086		021	1
Accessories for dimmers				
 <p>Spare fuses 250 V</p> <ul style="list-style-type: none"> • T 1.6 H 250 V NEW for incandescent lamp dimmer, 50 to 400 W (5TC8 256) for sensor dimmer, without/with memory function, 20 to 400 W (5TC8 240 / 5TC8 232) • T 2.5 H 250 V for incandescent lamp dimmer, 50 to 600 W (5TC8 257) for incandescent lamp dimmer, 60 to 600 W (5TC8 200) for low-voltage dimmer for conventional transformer (5TC8 286) • T 4 H 250 V for low-voltage dimmer for magnetic transformer (5TC8 283) for electronic potentiometer (5TC8 424 and 5TC8 420) for speed regulating rheostat (5TC8 604 and 5TC8 603) • T 5 H 250 V NEW for fluorescent lamp dimmer, 20 to 1000 VA (5TC8 407) 	5TG8 302		024	1/10
	5TG8 305		024	1/10
	5TG8 330		024	1/10
	5TG8 400		024	1/10
Accessories for shutter/blind controls				
 <p>Sun sensor with 2-m connecting cable (extendable to 25 m) in combination with the Comfort shutter/blind control, the sun sensor can be used for sun protection and twilight functions</p>	5TC1 526		024	1
Note	Section	Page		
For further technical information, see ...	<i>Technical information/Shutter/blind control/Comfort shutter/blind control</i>	18/50		

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DELTA style

Accessories and spare parts

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items																								
Accessories for surface mounting enclosures																												
 <p>Slide nipple cable entry <small>NEW</small> titanium white (similar to RAL 9010) (a set contains 10 pcs)</p>	5TG2 905		021	1 set																								
 <p>Slide nipple channel entry <small>NEW</small> for 15 mm x 15 mm to 19 mm x 19 mm titanium white (similar to RAL 9010) (a set contains 10 pcs)</p>	5TG2 904		021	1 set																								
Spare parts																												
 <p>Spare tubular lamp for light signal insert 1.2 W, 12 V AC</p>	5TG1 897		021	1/5																								
 <p>Spare glow lamp for SCHUKO outlets with status display, 250 V AC 1.5 mA</p>	5TG7 304		021	1/5																								
 <p>Spare overvoltage protection module for SCHUKO outlets with overvoltage protection</p>	5UH1 300		021	1																								
 <p>Spare window set for light signal A set contains 2 x red, 2 x clear and 2 x gray</p>	5TG1 898		021	1 set																								
Accessories																												
 <p>Glow lamps, protected against contact 230 V AC</p> <table border="1"> <thead> <tr> <th>Luminosity</th> <th>Power consumption</th> <th>Base color</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>weak</td> <td>0.18 mA</td> <td>white</td> <td>5TG7 321</td> <td>021</td> <td>1/10</td> </tr> <tr> <td>average</td> <td>0.9 mA</td> <td>gray</td> <td>5TG7 332</td> <td>021</td> <td>1/10</td> </tr> <tr> <td>strong</td> <td>1.35 mA</td> <td>blue</td> <td>5TG7 342</td> <td>021</td> <td>1/10</td> </tr> </tbody> </table>	Luminosity	Power consumption	Base color				weak	0.18 mA	white	5TG7 321	021	1/10	average	0.9 mA	gray	5TG7 332	021	1/10	strong	1.35 mA	blue	5TG7 342	021	1/10				
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 <p>Incandescent lamps base color: white</p> <table border="1"> <thead> <tr> <th>Voltage</th> <th>Power consumption</th> <th>Base color</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>8 V</td> <td>35 mA</td> <td>white</td> <td>5TG7 313</td> <td>021</td> <td>1/10</td> </tr> <tr> <td>12 V</td> <td>40 mA</td> <td>white</td> <td>5TG2 785</td> <td>021</td> <td>1/10</td> </tr> <tr> <td>24 V</td> <td>20 mA</td> <td>white</td> <td>5TG7 314</td> <td>021</td> <td>1/10</td> </tr> </tbody> </table>	Voltage	Power consumption	Base color				8 V	35 mA	white	5TG7 313	021	1/10	12 V	40 mA	white	5TG2 785	021	1/10	24 V	20 mA	white	5TG7 314	021	1/10				
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