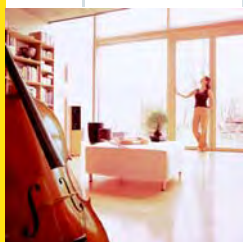


5

DELTA profil

5/6	Frames
5/8	Switches and pushbuttons
5/14	Outlets
5/18	International plug-and-socket devices
5/19	Lighting control
5/22	Motion detectors
5/24	Shutter/blind control
5/28	Room temperature controller
5/29	GAMMA <i>instabus</i>
5/36	Communication
5/39	TV / RF / SAT
5/40	Equipotential bonding
5/40	Surface mounting enclosures
5/41	Accessories and spare parts





Warm shades,
harmonious shapes.

DELTA profil is a switch range that blends in particularly harmoniously in the living area.

No matter if you prefer titanium white, pearl gray, anthracite and silver, or in one of the en vogue colors champagne, bronze and tobacco.

Total harmony.

DELTA profil

5

These warm and vibrant colors are an excellent match for the curved lines of the switch design.

With this unique combination, DELTA profil blends perfectly with any living environment.

■ DELTA profil

GAMMA *instabus* pushbutton, quadruple
titanium white



Universal switch
titanium white



Universal switch
anthracite



Universal switch
silver



Universal switch
champagne



Universal switch
bronze



Universal switch
tobacco





Universal switch
pearl gray



**Combination
of universal switch and
SCHUKO outlet**
silver/anthracite



**Components of the DELTA profil
product range:**


- 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*
- SCHUKO outlets in various designs, e.g. with overvoltage protection, status display and labeling field with increased protection against contact





DELTA profil

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				
	Frame, 80 mm			
	• titanium white (similar to RAL 9010)			
	– single, 80 mm x 80 mm	5TG1 811		021 1/10
	– double, 151 mm x 80 mm	5TG1 812		021 1/10
	– triple, 222 mm x 80 mm	5TG1 813		021 1/10
	– quadruple, 293 mm x 80 mm	5TG1 814		021 1/10
	– quintuple, 364 mm x 80 mm	5TG1 815		021 1/10
	• pearl gray (similar to RAL 7035)			
	– single, 80 mm x 80 mm	5TG1 871		021 1/10
	– double, 151 mm x 80 mm	5TG1 872		021 1/10
– triple, 222 mm x 80 mm	5TG1 873		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 874		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 875		021 1/10	
• silver (similar to RAL 9006)				
– single, 80 mm x 80 mm	5TG1 771		021 1/10	
– double, 151 mm x 80 mm	5TG1 772		021 1/10	
– triple, 222 mm x 80 mm	5TG1 773		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 774		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 775		021 1/10	
• anthracite (similar to RAL 7016)				
– single, 80 mm x 80 mm	5TG1 841		021 1/10	
– double, 151 mm x 80 mm	5TG1 842		021 1/10	
– triple, 222 mm x 80 mm	5TG1 843		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 844		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 845		021 1/10	
• gold				
– single, 80 mm x 80 mm	5TG1 901-0G		021 1/10	
– double, 151 mm x 80 mm	5TG1 902-0G		021 1/10	
• champagne (similar to RAL 7048)				
– single, 80 mm x 80 mm	5TG1 711-1		021 1/10	
– double, 151 mm x 80 mm	5TG1 712-1		021 1/10	
– triple, 222 mm x 80 mm	5TG1 713-1		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 714-1		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 715-1		021 1/10	
• bronze (similar to RAL 3012)				
– single, 80 mm x 80 mm	5TG1 751-1		021 1/10	
– double, 151 mm x 80 mm	5TG1 752-1		021 1/10	
– triple, 222 mm x 80 mm	5TG1 753-1		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 754-1		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 755-1		021 1/10	
• tobacco (similar to RAL 8019)				
– single, 80 mm x 80 mm	5TG1 731-1		021 1/10	
– double, 151 mm x 80 mm	5TG1 732-1		021 1/10	
– triple, 222 mm x 80 mm	5TG1 733-1		021 1/10	
– quadruple, 293 mm x 80 mm	5TG1 734-1		021 1/10	
– quintuple, 364 mm x 80 mm	5TG1 735-1		021 1/10	

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items	
	Frame, 80 mm, cutout				
	• titanium white (similar to RAL 9010)				
	– single, 80 mm x 80 mm	5TG1 801		021	1/10
	– double, 151 mm x 80 mm	5TG1 802		021	1/10
	– double, with 1 cutout, 151 mm x 80 mm	5TG1 803		021	1/10
	– triple, with 1 cutout, 222 mm x 80 mm	5TG1 804		021	1/10
	• pearl gray (similar to RAL 7035)				
	– single, 80 mm x 80 mm	5TG1 861		021	1/10
	– double, 151 mm x 80 mm	5TG1 862		021	1/10
	– double, with 1 cutout, 151 mm x 80 mm	5TG1 863		021	1/10
	– triple, with 1 cutout, 222 mm x 80 mm	5TG1 864		021	1/10
	• silver (similar to RAL 9006)				
	– single, 80 mm x 80 mm	5TG1 761		021	1/10
	– double, with 1 cutout, 151 mm x 80 mm	5TG1 763		021	1/10
	– triple, with 1 cutout, 222 mm x 80 mm	5TG1 764		021	1/10
	• anthracite (similar to RAL 7016)				
	– single, 80 mm x 80 mm	5TG1 831		021	1/10
	– double, 151 mm x 80 mm	5TG1 832		021	1/10
	– double, with 1 cutout, 151 mm x 80 mm	5TG1 833		021	1/10
	– triple, with 1 cutout, 222 mm x 80 mm	5TG1 834		021	1/10
• champagne (similar to RAL 7048), single, 80 mm x 80 mm					
	5TG1 701-1		021	1/10	
• bronze (similar to RAL 3012), single, 80 mm x 80 mm					
	5TG1 741-1		021	1/10	
• tobacco (similar to RAL 8019), single, 80 mm x 80 mm					
	5TG1 721-1		021	1/10	
	Intermediate frame, for inserting devices with cover plate 51 mm x 51 mm complies with DIN 49 075 65 mm x 65 mm				
	• titanium white (similar to RAL 9010)	5TG1 806		021	1/10
	• pearl gray (similar to RAL 7035)	5TG1 866		021	1/10
	• silver (similar to RAL 9006)	5TG1 766		021	1/10
	• anthracite (similar to RAL 7016)	5TG1 836		021	1/10
	• champagne (similar to RAL 7048)	5TG1 706-1		021	1/10
	• bronze (similar to RAL 3012)	5TG1 746-1		021	1/10
	• tobacco (similar to RAL 8019)	5TG1 726-1		021	1/10

* You can order this quantity or a multiple thereof.


DELTA profil

Frames


Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>Intermediate frame, for inserting devices with cover plate 55 mm x 55 mm</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) silver or aluminum metallic (similar to RAL 9006) anthracite or carbon metallic (similar to RAL 7016) 				
	5TG1 893		021	1/10
	5TG1 762		021	1/10
	5TG1 835		021	1/10

Switches and pushbuttons

Selection and ordering data



Design	Order No.	Price	PG	PS*/ P. unit																								
		1 item		Items																								
<p>General information size of rockers: 65 mm x 65 mm degree of protection: IP20</p> <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Extension claws, see ...</td> <td><i>Switching/Pushbutton control/dimming/Accessories and spare parts</i></td> <td>10/18</td> </tr> </tbody> </table>	Note	Section	Page	Extension claws, see ...	<i>Switching/Pushbutton control/dimming/Accessories and spare parts</i>	10/18																						
Note	Section	Page																										
Extension claws, see ...	<i>Switching/Pushbutton control/dimming/Accessories and spare parts</i>	10/18																										
 <p>Rocker, neutral</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) silver (similar to RAL 9006) anthracite (similar to RAL 7016) champagne (similar to RAL 7048) bronze (similar to RAL 3012) tobacco (similar to RAL 8019) <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>Universal switch</i></td> <td><i>Switching/pushbutton control/dimming</i></td> <td>10/2</td> </tr> <tr> <td><i>Intermediate switch</i></td> <td><i>dto.</i></td> <td>10/3</td> </tr> <tr> <td><i>ON/OFF switch, 1-pole</i></td> <td><i>dto.</i></td> <td>10/3</td> </tr> <tr> <td><i>Pushbutton, 1 NO contact</i></td> <td><i>dto.</i></td> <td>10/7</td> </tr> <tr> <td><i>Pushbutton, 1 CO contact</i></td> <td><i>dto.</i></td> <td>10/8</td> </tr> <tr> <td><i>DELTA UP 116 bus coupling unit, center position, single</i></td> <td><i>GAMMA building management systems</i></td> <td>17/2</td> </tr> <tr> <td><i>DELTA UP 116 bus coupling unit, pushbutton position, single</i></td> <td><i>dto.</i></td> <td>17/2</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>Universal switch</i>	<i>Switching/pushbutton control/dimming</i>	10/2	<i>Intermediate switch</i>	<i>dto.</i>	10/3	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7	<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2				
	Inserts	Section	Page																									
	<i>Universal switch</i>	<i>Switching/pushbutton control/dimming</i>	10/2																									
	<i>Intermediate switch</i>	<i>dto.</i>	10/3																									
	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3																									
	<i>Pushbutton, 1 NO contact</i>	<i>dto.</i>	10/7																									
	<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8																									
	<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2																									
	<i>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>dto.</i>	17/2																									
		5TG7 801		021	1/10																							
		5TG7 841		021	1/10																							
		5TG7 921		021	1/10																							
		5TG7 821		021	1/10																							
		5TG7 861-1		021	1/10																							
	5TG7 901-1		021	1/10																								
	5TG7 881-1		021	1/10																								
	5TA2 156		021	1/10																								
	5TA2 117		021	1/10																								
	5TA2 151		021	1/10																								
	5TD2 120		021	1/10																								
	5TD2 123		021	1/10																								
	5WG1 116-2AB01		030	1																								
	5WG1 116-2AB21		030	1																								

Switches and pushbuttons






Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker with window			
	• titanium white (similar to RAL 9010)	5TG7 800		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 840		021 1/10
	• silver (similar to RAL 9006)	5TG7 920		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 820		021 1/10
	• champagne (similar to RAL 7048)	5TG7 860-1		021 1/10
	• bronze (similar to RAL 3012)	5TG7 900-1		021 1/10
	• tobacco (similar to RAL 8019)	5TG7 880-1		021 1/10
	Inserts	Section	Page	
	Switch with pilot lamp, for two-way switching	Switching/pushbutton control/dimming	10/5	5TA2 108 021 1/10
	Pushbutton, 1 NO contact, with separate neutral terminal	dto.	10/8	5TD2 116 021 1/10
	Pushbutton, 1 CO contact, with separate neutral terminal	dto.	10/9	5TD2 117 021 1/10
	Pushbutton, with separate check-back indication	dto.	10/9	5TD2 114 021 1/10
	Universal switch	dto.	10/2	5TA2 156 021 1/10
	Intermediate switch	dto.	10/3	5TA2 117 021 1/10
	ON/OFF switch, 1-pole	dto.	10/3	5TA2 151 021 1/10
	Pushbutton, 1 NO contact	dto.	10/7	5TD2 120 021 1/10
Pushbutton, 1 CO contact	dto.	10/8	5TD2 123 021 1/10	
Switch with pilot lamp, for ON/OFF switching	dto.	10/5	5TA2 150 021 1/10	
DELTA UP 116 bus coupling unit, center position, single	GAMMA building management systems	17/2	5WG1 116-2AB01 030 1	
DELTA UP 116 bus coupling unit, pushbutton position, single	dto.	17/2	5WG1 116-2AB21 030 1	

DELTA profil

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 815		021	1/10
• pearl gray (similar to RAL 7035)	5TG7 855		021	1/10
• silver (similar to RAL 9006)	5TG7 935		021	1/10
• anthracite (similar to RAL 7016)	5TG7 835		021	1/10
Inserts	Section	Page		
Switch with pilot lamp, for two-way switching	Switching/pushbutton control/dimming	10/5	5TA2 108	021 1/10
Pushbutton, 1 NO contact, with separate neutral terminal	dto.	10/8	5TD2 116	021 1/10
Pushbutton, 1 CO contact, with separate neutral terminal	dto.	10/9	5TD2 117	021 1/10
Pushbutton, with separate check-back indication	dto.	10/9	5TD2 114	021 1/10
Universal switch	dto.	10/2	5TA2 156	021 1/10
Intermediate switch	dto.	10/3	5TA2 117	021 1/10
ON/OFF switch, 1-pole	dto.	10/3	5TA2 151	021 1/10
Pushbutton, 1 NO contact	dto.	10/7	5TD2 120	021 1/10
Pushbutton, 1 CO contact	dto.	10/8	5TD2 123	021 1/10
Switch with pilot lamp, for ON/OFF switching	dto.	10/5	5TA2 150	021 1/10
DELTA UP 116 bus coupling unit, center position, single	GAMMA building management systems	17/2	5WG1 116-2AB01	030 1
DELTA UP 116 bus coupling unit, pushbutton position, single	dto.	17/2	5WG1 116-2AB21	030 1
Note	Section	Page		
Switch with pilot lamp, for ON/OFF switching 5TA2 150 can be used as heating emergency switch. The required labeling field insert 5TG1 894 must be ordered separately, see ...	Accessories and spare parts	5/42	5TG1 894	021 1 set
	Rocker with labeling field			
• titanium white (similar to RAL 9010)	5TG7 816		021	1/10
• pearl gray (similar to RAL 7035)	5TG7 856		021	1/10
• silver (similar to RAL 9006)	5TG7 936		021	1/10
• anthracite (similar to RAL 7016)	5TG7 836		021	1/10
• champagne (similar to RAL 7048)	5TG7 876-1		021	1/10
• bronze (similar to RAL 3012)	5TG7 916-1		021	1/10
• tobacco (similar to RAL 8019)	5TG7 896-1		021	1/10
Inserts	Section	Page		
Universal switch	Switching/pushbutton control/dimming	10/2	5TA2 156	021 1/10
Intermediate switch	dto.	10/3	5TA2 117	021 1/10
ON/OFF switch, 1-pole	dto.	10/3	5TA2 151	021 1/10
Pushbutton, 1 NO contact	dto.	10/7	5TD2 120	021 1/10
Pushbutton, 1 CO contact	dto.	10/8	5TD2 123	021 1/10
DELTA UP 116 bus coupling unit, center position, single	GAMMA building management systems	17/2	5WG1 116-2AB01	030 1
DELTA UP 116 bus coupling unit, pushbutton position, single	dto.	17/2	5WG1 116-2AB21	030 1





Switches and pushbuttons

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker with I/O symbols			
	• titanium white (similar to RAL 9010)	5TG7 802		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 842		021 1/10
	• silver (similar to RAL 9006)	5TG7 922		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 822		021 1/10
	Inserts	Section	Page	
	Break switch, 2-pole, 10 AX	Switching/pushb. contr./dim.	10/4	5TA2 112 021 1/10
	Break switch, 2-pole, 16 AX	dto.	10/4	5TA2 162 021 1/10
	ON/OFF switch, 3-pole, 16 A	dto.	10/4	5TA2 153 021 1/10
	DELTA UP 116 bus coupling unit, center position, single	GAMMA building management systems	17/2	5WG1 116-2AB01 030 1
	Rocker with "Delay" symbol and window			
	• titanium white (similar to RAL 9010)	5TG7 812		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 852		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 832		021 1/10
	Inserts	Section	Page	
Delay timer	Switching/pushbutton control/dimming	10/6	5TT1 210 027 1	
DELTA UP 116 bus coupling unit, pushbutton position, single	GAMMA building management systems	17/2	5WG1 116-2AB21 030 1	
	Rocker with "Time" symbol and window			
	• titanium white (similar to RAL 9010)	5TG7 811		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 851		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 831		021 1/10
	Inserts	Section	Page	
Timer	Switching/pushbutton control/dimming	10/6	5TT1 200 027 1	
DELTA UP 116 bus coupling unit, pushbutton position, single	GAMMA building management systems	17/2	5WG1 116-2AB21 030 1	
	Rocker, double, neutral			
	• titanium white (similar to RAL 9010)	5TG7 805		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 845		021 1/10
	• silver (similar to RAL 9006)	5TG7 925		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 825		021 1/10
	• champagne (similar to RAL 7048)	5TG7 865-1		021 1/10
	• bronze (similar to RAL 3012)	5TG7 905-1		021 1/10
	• tobacco (similar to RAL 8019)	5TG7 885-1		021 1/10
	Inserts	Section	Page	
	Double two-way switch	Switching/pushb. contr./dim.	10/6	5TA2 118 021 1/10
	Two-circuit switch	dto.	10/7	5TA2 155 021 1/10
	Pushbutton, double, 1 NO contact, 1 CO contact	dto.	10/9	5TD2 115 021 1/10
	Pushbutton, double, 2 NO contacts	dto.	10/10	5TD2 111 021 1/10
	DELTA UP 116 bus coupling unit, center position, double	GAMMA building management systems	17/2	5WG1 116-2AB11 030 1
	DELTA UP 116 bus coupling unit, pushbutton position, double	dto.	17/2	5WG1 116-2AB31 030 1
	Rocker, double, with window			
	• titanium white (similar to RAL 9010)	5TG7 818		021 1/10
	• pearl gray (similar to RAL 7035)	5TG7 858		021 1/10
	• silver (similar to RAL 9006)	5TG7 938		021 1/10
	• anthracite (similar to RAL 7016)	5TG7 838		021 1/10
	Inserts	Section	Page	
	Two-circuit switch	Switching/pushb. contr./dim.	10/7	5TA2 155 021 1/10
	Pushbutton, double, 2 NO contacts	dto.	10/10	5TD2 111 021 1/10
DELTA UP 116 bus coupling unit, center position, double	GAMMA building management systems	17/2	5WG1 116-2AB11 030 1	
DELTA UP 116 bus coupling unit, pushbutton position, double	dto.	17/2	5WG1 116-2AB31 030 1	




* You can order this quantity or a multiple thereof.

DELTA profil

Switches and pushbuttons

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
	Rocker, double, with window and labeling field				
	• titanium white (similar to RAL 9010)	5TG7 817		021 1/10	
	• pearl gray (similar to RAL 7035)	5TG7 857		021 1/10	
	• silver (similar to RAL 9006)	5TG7 937		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 837		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	
	Rocker, double, with I/O symbols				
	• titanium white (similar to RAL 9010)	5TG7 962		021 1/10	
	• pearl gray (similar to RAL 7035)	5TG7 971		021 1/10	
	• silver (similar to RAL 9006)	5TG7 988		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 966		021 1/10	
	Inserts	Section	Page		
	<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1	
		Rocker, double, with I/O and Up/Down symbols			
		• titanium white (similar to RAL 9010)	5TG7 813		021 1/10
		• pearl gray (similar to RAL 7035)	5TG7 853		021 1/10
• silver (similar to RAL 9006)		5TG7 933		021 1/10	
• anthracite (similar to RAL 7016)		5TG7 833		021 1/10	
Inserts		Section	Page		
<i>DELTA UP 116 bus coupling unit, center position, double</i>		<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 56.20 030 1	
		Rocker with "Light" symbol and window			
		• titanium white (similar to RAL 9010)	5TG7 806		021 1/10
		• pearl gray (similar to RAL 7035)	5TG7 846		021 1/10
	• silver (similar to RAL 9006)	5TG7 926		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 826		021 1/10	
	• champagne (similar to RAL 7048)	5TG7 866-1		021 1/10	
	• bronze (similar to RAL 3012)	5TG7 906-1		021 1/10	
	• tobacco (similar to RAL 8019)	5TG7 886-1		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>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, 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>DELTA UP 116 bus coupling unit, pushbutton position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB21 030 1		

Switches and pushbuttons





Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
	Rocker with "Bell" symbol				
	• titanium white (similar to RAL 9010)	5TG7 807		021 1/10	
	• pearl gray (similar to RAL 7035)	5TG7 847		021 1/10	
	• silver (similar to RAL 9006)	5TG7 927		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 827		021 1/10	
	• champagne (similar to RAL 7048)	5TG7 867-1		021 1/10	
	• bronze (similar to RAL 3012)	5TG7 907-1		021 1/10	
	• tobacco (similar to RAL 8019)	5TG7 887-1		021 1/10	
	Inserts	Section	Page		
	<i>Pushbutton, 1 NO contact</i>	<i>Switching/pushbutton control/dimming</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 "Bell" symbol and labeling field				
	titanium white (similar to RAL 9010)	5TG7 804		021 1/10	
	Inserts	Section	Page		
	<i>Pushbutton, 1 NO contact</i>	<i>Switching/pushbutton control/dimming</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 808		021 1/10
		• pearl gray (similar to RAL 7035)	5TG7 848		021 1/10
		• silver (similar to RAL 9006)	5TG7 928		021 1/10
• anthracite (similar to RAL 7016)		5TG7 828		021 1/10	
Inserts		Section	Page		
<i>Pushbutton, 1 NO contact</i>		<i>Switching/pushbutton control/dimming</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	







DELTA profil

Outlets

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: 65 mm x 65 mm				
Note	Section	Page		
Extension claws, see ...	Switching/Pushbutton control/dimming/Accessories and spare parts	10/18		
 SCHUKO outlet				
• titanium white (similar to RAL 9010)	5UB1 403		021	1/10
• pearl gray (similar to RAL 7035)	5UB1 423		021	1/10
• silver (similar to RAL 9006)	5UB1 467		021	1/10
• anthracite (similar to RAL 7016)	5UB1 413		021	1/10
• champagne (similar to RAL 7048)	5UB1 433-1		021	1/10
• bronze (similar to RAL 3012)	5UB1 453-1		021	1/10
• tobacco (similar to RAL 8019)	5UB1 443-1		021	1/10
 SCHUKO outlet, black bezel silver (similar to RAL 9006)				
	5UB1 463		021	1/10
 SCHUKO outlet, green bezel Color of bezel similar to RAL 6032 SV ¹⁾				
• titanium white (similar to RAL 9010)	5UB1 481		021	1/10
• pearl gray (similar to RAL 7035)	5UB1 485		021	1/10
• anthracite (similar to RAL 7016)	5UB1 483		021	1/10
Note	Section	Page		
Label sheets for marking the inserts, see ...	Accessories and spare parts	5/43		
Note 1) SV: Safety power supply (AEV)				
 SCHUKO outlet, orange bezel Color of bezel similar to RAL 2004 ZSV ¹⁾				
• titanium white (similar to RAL 9010)	5UB1 480		021	1/10
• pearl gray (similar to RAL 7035)	5UB1 484		021	1/10
• anthracite (similar to RAL 7016)	5UB1 482		021	1/10
Note	Section	Page		
Label sheets for marking the inserts, see ...	Accessories and spare parts	5/43		
Note 1) ZSV: Additional safety power supply (BEV)				







* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>SCHUKO outlet with labeling field</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • green (similar to RAL 6018) SV ¹⁾ • orange (similar to RAL 2004) ZSV ²⁾ • red (similar to RAL 3003) WSV ³⁾ <p>Note</p> <p>Label sheets for marking the inserts, see ...</p> <p>Note</p> <p>1) SV: Safety power supply (AEV)</p> <p>2) ZSV: Additional safety power supply (BEV)</p> <p>3) WSV: Other safety power supply (BEV)</p>					
		5UB1 407		021	1/10
		5UB1 427		021	1/10
		on request			
		on request			
		5UB1 476		021	10
 <p>SCHUKO outlet with status display and labeling field</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • green (similar to RAL 6018) SV ¹⁾ • orange (similar to RAL 2004) ZSV ²⁾ <p>Note</p> <p>Label sheets for marking the inserts, see ...</p> <p>Spare glow lamp 5TG7 304, see ...</p> <p>For further technical information, see ...</p> <p>Note</p> <p>1) SV: Safety power supply (AEV)</p> <p>2) ZSV: Additional safety power supply (BEV)</p>					
		5UB1 472		021	1/10
		5UB1 473		021	1/10
		5UB1 474		021	1/10
		5UB1 475		021	1/10
		5TG7 304		021	1/5
 <p>Conversion kit, status display for SCHUKO outlets 1 set contains a glow lamp and cover plate with window and labeling field</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) <p>Note</p> <p>For further technical information, see ...</p>					
		5UH1 320		021	1 set/ 5 sets
		5UH1 321		021	1 set/ 5 sets
 <p>SCHUKO outlet with overvoltage protection, function indicators and labeling field</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) • champagne (similar to RAL 7048) • bronze (similar to RAL 3012) • tobacco (similar to RAL 8019) <p>Note</p> <p>Spare overvoltage protection module 5UH1 300, see ...</p> <p>For further technical information, see ...</p>					
		5UB1 486		021	1
		5UB1 487		021	1
		5UB1 460		021	1
		5UB1 488		021	1
		5UB1 430-1		021	1
		5UB1 450-1		021	1
		5UB1 440-1		021	1
		5UH1 300		021	1

DELTA profil

Outlets

Design	Order No.	Price	PG	PS*/ P. unit						
		1 item		Items						
 <p>Conversion kit, overvoltage protection for SCHUKO outlets 1 set contains overvoltage protection module and cover plate with window and labeling field</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) silver (similar to RAL 9006) anthracite (similar to RAL 7016) 										
	5UH1 350		021	1 set						
	5UH1 355		021	1 set/ 5 sets						
	5UH1 356		021	1 set/ 5 sets						
<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/Outlets/SCHUKO outlets with overvoltage protection</i></td> <td>18/11</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with overvoltage protection</i>	18/11				
Note	Section	Page								
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with overvoltage protection</i>	18/11								
 <p>SCHUKO outlet, with increased protection against contact</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) silver (similar to RAL 9006) anthracite (similar to RAL 7016) champagne (similar to RAL 7048) bronze (similar to RAL 3012) tobacco (similar to RAL 8019) 										
	5UB1 405		021	1/10						
	5UB1 425		021	1/10						
	5UB1 468		021	1/10						
	5UB1 415		021	1/10						
	5UB1 435-1		021	1/10						
	5UB1 455-1		021	1/10						
	5UB1 445-1		021	1/10						
 <p>SCHUKO outlet with increased protection against contact and black bezel silver (similar to RAL 9006)</p>	5UB1 465		021	1/10						
 <p>SCHUKO outlet with hinged lid</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) silver (similar to RAL 9006) anthracite (similar to RAL 7016) champagne (similar to RAL 7048) bronze (similar to RAL 3012) tobacco (similar to RAL 8019) 										
	5UB1 404		021	1/10						
	5UB1 424		021	1/10						
	5UB1 464		021	1/10						
	5UB1 414		021	1/10						
	5UB1 434-1		021	1/10						
	5UB1 454-1		021	1/10						
	5UB1 444-1		021	1/10						
 <p>SCHUKO outlet with residual current protection 16 A, 230 V AC 45 to 60 Hz with integrated residual current operated circuit-breaker for increased protection level, with increased protection against contact for screw fixing (without claws), single frame included in delivery, titanium white (similar to RAL 9010)</p> <ul style="list-style-type: none"> Rated residual current 10 mA Rated residual current 30 mA 										
	5SZ9 211		008	1						
	5SZ9 212		008	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/Outlets/SCHUKO outlets with residual-current protection</i></td> <td>18/12</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with residual-current protection</i>	18/12			
Note	Section	Page								
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with residual-current protection</i>	18/12								





Design	Order No.	Price	PG	PS*/ P. unit						
		1 item		Items						
 <p>SCHUKO outlet, 80 mm x 80 mm, with universal switch for ON/OFF and two-way switching with screw-type terminals white (RAL 9010) complete assembly, does not require an additional frame, design similar to DELTA profil</p>	5UB6 207		021	1/3						
 <p>Cover plate with hinged lid for conversion of SCHUKO outlets 65 mm x 65 mm</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) anthracite (similar to RAL 7016) 	5TG1 820		021	1/10						
	5TG1 880		021	1/10						
	5TG1 850		021	1/10						
 <p>Shaver outlet 20 VA, 230 V AC, 50/60 Hz 80 mm x 80 mm titanium white (similar to RAL 9010)</p> <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/International plug-and-socket devices/Shaver outlets</i></td> <td>18/63</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/International plug-and-socket devices/Shaver outlets</i>	18/63	5UA6 701		021	1
Note	Section	Page								
For further technical information, see ...	<i>Technical information/International plug-and-socket devices/Shaver outlets</i>	18/63								
 <p>Molded plastic wall housing for "shaver outlet" 80 mm x 80 mm x 62 mm</p>	5UH1 111		021	1/10						
 <p>Sealing ring for "molded plastic wall housing" 85 mm x 85 mm</p>	5UH1 112		021	1/10						
 <p>SCHUKO outlet with hinged lid made of die-cast aluminum IP41 drip-proof base made of thermosetting plastic with two cable entries M20 95 mm x 95 mm x 56 mm light gray (RAL 7035)</p>	5UB4 650		021	1/6						

* You can order this quantity or a multiple thereof.

















DELTA profil

International plug-and-socket devices

Selection and ordering data

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
<p>General information for screw and claw fixing screw connection size of cover plate: 65 mm x 65 mm</p>				
 <p>Outlet with grounding pin and increased protection against contact 16 A, 250 V AC 2-pole complies with the CEE7 French/Belgian standard with anti-slip terminals for 4 x 2.5 mm²</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) 	<p>5UB1 315</p> <p>5UB1 316</p>		021	1/10
 <p>Outlet complies with American standard C 73 15 A, 125 V AC</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) anthracite (similar to RAL 7016) 	<p>5UB1 311</p> <p>5UB1 313</p> <p>5UB1 312</p>		021	1/5
 <p>Outlet with grounding pin 16 A, 250 V AC 2-pole complies with the CEE7 French/Belgian standard with anti-slip terminals for 4 x 2.5 mm²</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) anthracite (similar to RAL 7016) 	<p>5UB1 408</p> <p>5UB1 428</p> <p>5UB1 418</p>		021	1/10
 <p>SCHUKO double outlet, DATA 94 mm x 80 mm with increased protection against contact 16 A, 250 V AC for switch and socket box of Ø 60 mm with screwless terminals titanium white (similar to RAL 9010)</p>	<p>5UB2 210-5A</p>		021	1/10













Selection and ordering data













Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of cover plates: 65 mm x 65 mm				
Rotary dimmers				
	Cover plate with rotary button, for dimmers NEW			
	• titanium white (similar to RAL 9010)	5TC8 904		024 1/10
	• pearl gray (similar to RAL 7035)	5TC8 905		024 1/10
	• silver (similar to RAL 9006)	5TC8 906		024 1/10
	• anthracite (similar to RAL 7016)	5TC8 907		024 1/10
	• champagne (similar to RAL 7048)	5TC8 908		024 1/10
	• bronze (similar to RAL 3012)	5TC8 910		024 1/10
	• tobacco (similar to RAL 8019)	5TC8 911		024 1/10
Symbol	Inserts	Section	Page	
	<i>Incandescent lamp dimmer, 50 to 400 W</i> NEW	<i>Switching/pushbutton control/dimming</i>	10/10	5TC8 256
				
	<i>Incandescent lamp dimmer, 50 to 600 W, for two-way switching</i> NEW	<i>dto.</i>	10/10	5TC8 257
				
	<i>Low-voltage dimmer, for magnetic transformers, 50 to 600 W,</i>	<i>dto.</i>	10/11	5TC8 283
				
	<i>25 to 500 VA, for two-way switching</i> NEW			
	<i>Low-voltage dimmer, for electronic transformers, 20 to 600 W,</i>	<i>dto.</i>	10/12	5TC8 284
				
	<i>20 to 525 VA, for two-way switching</i> NEW <i>available for delivery from 12/2004</i>			
	<i>Low-voltage dimmer, for electronic transformers, 60 to 800 W,</i>	<i>dto.</i>	10/12	5TC8 258
				
	<i>60 to 800 VA, for two-way switching</i> NEW <i>available for delivery from 02/2005</i>			
	<i>Electronic potentiometer, 1 to 10 V / 50 mA, with pressure break switch</i> NEW	<i>dto.</i>	10/15	5TC8 424
				

* You can order this quantity or a multiple thereof.

DELTA profil

Lighting control

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
	Cover plate with rotary button <i>discontinued model</i>				
	• titanium white (similar to RAL 9010)	5TG8 345		024 1/10	
	• pearl gray (similar to RAL 7035)	5TG8 347		024 1/10	
	• silver (similar to RAL 9006)	5TG8 390		024 1/10	
	• anthracite (similar to RAL 7016)	5TG8 346		024 1/10	
	• champagne (similar to RAL 7048)	5TG8 383-1		024 1/10	
	• bronze (similar to RAL 3012)	5TG8 387-1		024 1/10	
	• tobacco (similar to RAL 8019)	5TG8 385-1		024 1/10	
	Symbol	Inserts	Section	Page	
		<i>Incandescent lamp dimmer, 60 to 600 W, for two-way switching</i> <i>discontinued model</i>	<i>Switching/pushbutton control/dimming</i>	10/11	5TC8 200
	<i>Fluorescent lamp dimmer, 20 to 1000 VA, for two-way switching</i> <i>discontinued model</i>	<i>dto.</i>	10/14	5TC8 407	
	<i>Low-voltage dimmer, for conventional transformers, 15 to 500 W, for two-way switching</i> <i>discontinued model</i>	<i>dto.</i>	10/12	5TC8 286	
	<i>Low-voltage dimmer, for electronic transformers, 10 to 350 W, for two-way switching¹⁾</i> <i>discontinued model</i>	<i>dto.</i>	10/12	5TC8 288	
	<i>Electronic potentiometer (handheld controller)</i>				
	<i>Switch</i> <i>discontinued model</i>	<i>dto.</i>	10/15	5TC8 420	
	<i>Pushbutton</i> <i>discontinued model</i>	<i>dto.</i>	10/16	5TC8 423	
Note					
1) Transformers of the companies: Osram, Hüco, Berne, Zumtobel, May + Christe, Lindner, Bartec, Berker, Jung, Gira.					
Sensor dimmers					
	Cover plate with sensor area				
	• titanium white (similar to RAL 9010)	5TG8 356		024 1/10	
	• pearl gray (similar to RAL 7035)	5TG8 358		024 1/10	
	• silver (similar to RAL 9006)	5TG8 391		024 1/10	
	• anthracite (similar to RAL 7016)	5TG8 357		024 1/10	
	• champagne (similar to RAL 7048)	5TG8 384-1		024 1/10	
	• bronze (similar to RAL 3012)	5TG8 388-1		024 1/10	
	• tobacco (similar to RAL 8019)	5TG8 386-1		024 1/10	
	Symbol	Power	Inserts	Section	Page
			<i>Sensor dimmers</i>		
	20 to 400 W	• <i>without memory function</i>	<i>Switching/pushbutton control/dimming</i>	10/13	
	20 to 300 VA	• <i>with memory function</i>	<i>dto.</i>	10/13	
				5TC8 240	
				5TC8 232	

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
Touch dimmers					
	Sys pushbutton				
	• titanium white (similar to RAL 9010)	5TC1 310		024 1	
	• pearl gray (similar to RAL 7035)	5TC1 311		024 1	
	• silver (similar to RAL 9006)	5TC1 313		024 1	
	• anthracite (similar to RAL 7016)	5TC1 312		024 1	
	• champagne (similar to RAL 7048)	5TC1 314		024 1	
	• bronze (similar to RAL 3012)	5TC1 315		024 1	
	• tobacco (similar to RAL 8019)	5TC1 316		024 1	
	Symbol	Power	Inserts	Section	Page
			Universal dimmer sys insert	Switching/pushbutton control/dimming	10/14
	50 to 420 W				
	50 to 420 VA				
	70 to 420 VA				
Note		Section	Page		
Cutout frames must be ordered separately, see ...		Frames	5/7		
For a more detailed explanation of the sys pushbutton, see ...		Remote control systems	15/2		
For further technical information, see ...		Technical information/Dimmers/sys pushbuttons	18/17		
Touch dimmer with radio control					
	Wave UP 210 pushbutton				
	• titanium white (similar to RAL 9010)	5WG3 210-2AB11		030 1	
	• pearl gray (similar to RAL 7035)	5WG3 210-2AB01		030 1	
	• silver (similar to RAL 9006)	5WG3 210-2AB71		030 1	
	• anthracite (similar to RAL 7016)	5WG3 210-2AB21		030 1	
	Symbol	Power	Inserts	Section	Page
			Universal dimmer sys insert	Switching/pushbutton control/dimming	10/14
		50 to 420 W			
		50 to 420 VA			
		70 to 420 VA			
		sys switching insert, 25 to 250 VA	Switching/pushbutton control/dimming	10/16	
		sys switching insert, 15 to 500 VA	Switching/pushbutton control/dimming	10/17	
Note		Section	Page		
Cutout frames must be ordered separately, see ...		Frames	5/7		
For a more detailed explanation of the UP 210 wave pushbutton, see ...		Remote control systems	15/2		
Speed regulating rheostat					
	Cover plate for speed regulating rheostat NEW				
		titanium white (similar to RAL 9010)	5TC8 926	024 1	
	Symbol	Inserts	Section	Page	
	Speed regulating rheostat, 0.1 to 2.6 A NEW	Switching/pushbutton control/dimming	10/17		
			5TC8 604	024 1	


* You can order this quantity or a multiple thereof.



DELTA profil


Motion detectors

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				
	The motion detector top responds to heat motion and initiates a switching process. The lighting remains switched on for as long as the motion detector top detects movement. Otherwise, it is switched off after a fixed after-run time of approx. 2 min. The lighting is only switched on again after a locking time of 3 sec. Depending on technical requirements, the motion detector top is operated in combination with a motion detector insert (relay, triac or extension unit insert), which must be ordered separately. The sensing range can be extended if combined with the 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, the 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).				
	• Assembly height 1.10 m				
	– titanium white (similar to RAL 9010)	5TC1 503		024	1
	– silver or aluminum metallic (similar to RAL 9006)	5TC1 507		024	1
	– anthracite or carbon metallic (similar to RAL 7016)	5TC1 512		024	1
	• Assembly height 2.20 m				
	– titanium white (similar to RAL 9010)	5TC1 504		024	1
	– silver or aluminum metallic (similar to RAL 9006)	5TC1 508		024	1
	– anthracite or carbon metallic (similar to RAL 7016)	5TC1 513		024	1
	Inserts	Section	Page		
	<i>Motion detector relay insert</i>	<i>Motion detectors</i>	11/2	5TC1 500	024 1
	<i>Motion detector triac insert</i>	<i>dto.</i>	11/3	5TC1 501	024 1
	<i>Motion detector extension unit insert</i>	<i>dto.</i>	11/3	5TC1 502	024 1
	Note	Section	Page		
	Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7		
	The following intermediate frames, 55 x 55 mm, must be ordered separately:				
	• titanium white (similar to RAL 9010)	<i>Frames</i>	5/8	5TG1 893	021 1/10
	• silver or aluminum metallic (similar to RAL 9006)	<i>dto.</i>	5/8	5TG1 762	021 1/10
	• anthracite or carbon metallic (similar to RAL 7016)	<i>dto.</i>	5/8	5TG1 835	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, 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.

Motion detectors






Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>Comfort motion detector top in DELTA i-system design The Comfort 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 after-run time of approx. 2 min and 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 for example possible to control acoustic signal transducers (bells) for the monitoring of an entry door. 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). Furthermore, it is possible to continuously set the sensitivity between 20 and 100 %. The operating mode (continuous OFF/ automatic / continuous ON) can be selected using a slide switch which can also be secured in the automatic position</p>				
<ul style="list-style-type: none"> • Assembly height 1.10 m <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) 	5TC1 505		024	1
<ul style="list-style-type: none"> – silver or aluminum metallic (similar to RAL 9006) 	5TC1 510		024	1
<ul style="list-style-type: none"> – anthracite or carbon metallic (similar to RAL 7016) 	5TC1 514		024	1
<ul style="list-style-type: none"> • Assembly height 2.20 m <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) 	5TC1 506		024	1
<ul style="list-style-type: none"> – silver or aluminum metallic (similar to RAL 9006) 	5TC1 511		024	1
<ul style="list-style-type: none"> – anthracite or carbon metallic (similar to RAL 7016) 	5TC1 515		024	1
Inserts	Section	Page		
<i>Motion detector relay insert</i>	<i>Motion detectors</i>	11/2	5TC1 500	024 1
<i>Motion detector triac insert</i>	<i>dto.</i>	11/3	5TC1 501	024 1
<i>Motion detector extension unit insert</i>	<i>dto.</i>	11/3	5TC1 502	024 1
Note	Section	Page		
Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7		
The following intermediate frames, 55 x 55 mm, must be ordered separately:				
<ul style="list-style-type: none"> • titanium white (similar to RAL 9010) 	<i>Frames</i>	5/8	5TG1 893	021 1/10
<ul style="list-style-type: none"> • silver or aluminum metallic (similar to RAL 9006) 	<i>dto.</i>	5/8	5TG1 762	021 1/10
<ul style="list-style-type: none"> • anthracite or carbon metallic (similar to RAL 7016) 	<i>dto.</i>	5/8	5TG1 835	021 1/10
Technical specifications				
Sensing angle	approx. 180°			
Assembly height	1.10 m / 2.20 m (depending on the version)			
Sensing field				
<ul style="list-style-type: none"> • 1.10 m lens 	approx. 10 m x 12 m			
<ul style="list-style-type: none"> • 2.20 m lens 	approx. 12 m x 12 m			
Number of lenses / lens levels				
<ul style="list-style-type: none"> • 1.10 m lens 	18 / 2			
<ul style="list-style-type: none"> • 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				
<ul style="list-style-type: none"> • Motion detector extension unit 	max.10			
<ul style="list-style-type: none"> • Mechanical pushbuttons 	unlimited			

* You can order this quantity or a multiple thereof.

DELTA profil




Shutter/blind control

Selection and ordering data

Design	Order No.	Price 1 unit	PG	PS*/ P. unit Items	
General information size of rockers: 65 mm x 65 mm					
	Rocker, double, with Up/Down symbols				
	• titanium white (similar to RAL 9010)	5TG7 814		021 1/10	
	• pearl gray (similar to RAL 7035)	5TG7 854		021 1/10	
	• silver (similar to RAL 9006)	5TG7 934		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 834		021 1/10	
	• champagne (similar to RAL 7048)	5TG7 874-1		021 1/10	
	• bronze (similar to RAL 3012)	5TG7 914-1		021 1/10	
	• tobacco (similar to RAL 8019)	5TG7 894-1		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	
	Rocker, double, with 2x Up/Down symbols				
	• titanium white (similar to RAL 9010)	5TG7 961		021 1/10	
	• pearl gray (similar to RAL 7035)	5TG7 970		021 1/10	
	• silver (similar to RAL 9006)	5TG7 987		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 965		021 1/10	
	Inserts	Section	Page		
	<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11	030 1
		Rocker, double, with I/O and Up/Down symbols			
		• titanium white (similar to RAL 9010)	5TG7 813		021 1/10
		• pearl gray (similar to RAL 7035)	5TG7 853		021 1/10
• silver (similar to RAL 9006)		5TG7 933		021 1/10	
• anthracite (similar to RAL 7016)		5TG7 833		021 1/10	
Inserts		Section	Page		
<i>DELTA UP 116 bus coupling unit, center position, double</i>		<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11	030 1
		Rocker with Up/Down symbols			
		• titanium white (similar to RAL 9010)	5TG7 960		021 1/10
		• pearl gray (similar to RAL 7035)	5TG7 968		021 1/10
	• silver (similar to RAL 9006)	5TG7 986		021 1/10	
	• anthracite (similar to RAL 7016)	5TG7 964		021 1/10	
	Inserts	Section	Page		
	<i>DELTA UP 116 bus coupling unit, center position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01	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 profile semicylinder 5TG4 225 (see below) must be ordered separately, 1-pole (changeover contact with neutral position) titanium white (similar to RAL 9010)			
		• momentary-contact and maintained-contact position to left and right	5TA7 682		021 1
		• maintained-contact position to left and right	5TA7 683		021 1
• momentary-contact position to left and right		5TA7 684		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		


* You can order this quantity or a multiple thereof.

Shutter/blind control



Design	Order No.	Price 1 unit	PG	PS*/ P. unit Items																														
 <p>Profile semicylinder for "shutter/blind key-operated switch for master-key systems" CES product with three keys of identical key type</p>	5TG4 225		021	1/10																														
 <p>Shutter/blind sys pushbutton</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) • champagne (similar to RAL 7048) • bronze (similar to RAL 3012) • tobacco (similar to RAL 8019) <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td><i>Shutter/blind control sys contact unit</i></td> <td><i>Shutter/blind control</i></td> <td>12/3</td> <td>5TC1 231</td> <td>024 1</td> </tr> <tr> <td>Note</td> <td>Section</td> <td>Page</td> <td></td> <td></td> </tr> <tr> <td>Cutout frames must be ordered separately, see ...</td> <td><i>Frames</i></td> <td>5/7</td> <td></td> <td></td> </tr> <tr> <td>For a more detailed explanation of the shutter/blind sys pushbutton, see ...</td> <td><i>Remote control systems</i></td> <td>15/2</td> <td></td> <td></td> </tr> <tr> <td>For further technical information, see ...</td> <td><i>Technical information/ Shutter/blind control/ Shutter/blind sys pushbuttons</i></td> <td>18/46</td> <td></td> <td></td> </tr> </tbody> </table>	Inserts	Section	Page			<i>Shutter/blind control sys contact unit</i>	<i>Shutter/blind control</i>	12/3	5TC1 231	024 1	Note	Section	Page			Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7			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						
Inserts	Section	Page																																
<i>Shutter/blind control sys contact unit</i>	<i>Shutter/blind control</i>	12/3	5TC1 231	024 1																														
Note	Section	Page																																
Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7																																
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																																
 <p>UP 211 wave shutter/blind pushbutton</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td><i>Shutter/blind control sys contact unit</i></td> <td><i>Shutter/blind control</i></td> <td>12/3</td> <td>5TC1 231</td> <td>024 1</td> </tr> <tr> <td>Note</td> <td>Section</td> <td>Page</td> <td></td> <td></td> </tr> <tr> <td>Cutout frames must be ordered separately, see ...</td> <td><i>Frames</i></td> <td>5/7</td> <td></td> <td></td> </tr> <tr> <td>For a more detailed explanation of the UP 211 wave shutter/blind pushbutton, see ...</td> <td><i>Remote control systems</i></td> <td>15/2</td> <td></td> <td></td> </tr> </tbody> </table>	Inserts	Section	Page			<i>Shutter/blind control sys contact unit</i>	<i>Shutter/blind control</i>	12/3	5TC1 231	024 1	Note	Section	Page			Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7			For a more detailed explanation of the UP 211 wave shutter/blind pushbutton, see ...	<i>Remote control systems</i>	15/2											
Inserts	Section	Page																																
<i>Shutter/blind control sys contact unit</i>	<i>Shutter/blind control</i>	12/3	5TC1 231	024 1																														
Note	Section	Page																																
Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7																																
For a more detailed explanation of the UP 211 wave shutter/blind pushbutton, see ...	<i>Remote control systems</i>	15/2																																

DELTA profil

Shutter/blind control

Design	Order No.	Price 1 unit	PG	PS*/ P. unit Items															
 <p>Shutter/blind control in DELTA i-system design 55 mm x 55 mm for controlling a blind or shutter motor with mechanical or electronic limit switches operation is by means of 4 control buttons.</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • silver or aluminum metallic (similar to RAL 9006) • anthracite or carbon metallic (similar to RAL 7016) 																			
	5TC1 520		024	1															
	5TC1 522		024	1															
	5TC1 524		024	1															
<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td colspan="3">The following intermediate frames, 55 x 55 mm, must be ordered separately:</td> </tr> <tr> <td>• titanium white (similar to RAL 9010)</td> <td><i>Frames</i></td> <td>5/8</td> </tr> <tr> <td>• silver or aluminum metallic (similar to RAL 9006)</td> <td><i>Frames</i></td> <td>5/8</td> </tr> <tr> <td>• anthracite or carbon metallic (similar to RAL 7016)</td> <td><i>Frames</i></td> <td>5/8</td> </tr> </tbody> </table>	Note	Section	Page	The following intermediate frames, 55 x 55 mm, must be ordered separately:			• titanium white (similar to RAL 9010)	<i>Frames</i>	5/8	• silver or aluminum metallic (similar to RAL 9006)	<i>Frames</i>	5/8	• anthracite or carbon metallic (similar to RAL 7016)	<i>Frames</i>	5/8				
Note	Section	Page																	
The following intermediate frames, 55 x 55 mm, must be ordered separately:																			
• titanium white (similar to RAL 9010)	<i>Frames</i>	5/8																	
• silver or aluminum metallic (similar to RAL 9006)	<i>Frames</i>	5/8																	
• anthracite or carbon metallic (similar to RAL 7016)	<i>Frames</i>	5/8																	
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																			

Shutter/blind control


Design	Order No.	Price 1 unit	PG	PS*/ P. unit Items	
 <p>Comfort shutter/blind control in DELTA i-system design 55 mm x 55 mm, for controlling a blind or shutter motor with mechanical or electronic limit switches and comprehensive functionality (see product characteristics). Menu-assisted operation by means of 4 control buttons.</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • silver or aluminum metallic (similar to RAL 9006) • anthracite or carbon metallic (similar to RAL 7016) <p>Note</p> <p>The <i>sun sensor</i> must be ordered separately, see ...</p> <p>The following <i>intermediate frames</i>, 55 mm x 55 mm, must be ordered separately:</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • silver or aluminum metallic (similar to RAL 9006) • anthracite or carbon metallic (similar to RAL 7016) <p>Product features</p> <p>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</p>					
		5TC1 521		024	1
		5TC1 523		024	1
		5TC1 525		024	1
 <p>Shutter/blind control flush mounting isolating relay, double, with individual control 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 pushbuttons (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> <p>Note</p> <p>For further technical information, see ...</p>					
		5TC1 270		024	1

* You can order this quantity or a multiple thereof.





DELTA profil

Shutter/blind control


Design	Order No.	Price 1 unit	PG	PS*/ P. unit Items					
 <p>Shutter/blind control flush mounting isolating relay, compact ^{new} relay for controlling 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/Shutter/blind control/Compact flush mounting isolating relays for shutter/blind control</i></td> <td>18/55</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/Shutter/blind control/Compact flush mounting isolating relays for shutter/blind control</i>	18/55			
Note	Section	Page							
For further technical information, see ...	<i>Technical information/Shutter/blind control/Compact flush mounting isolating relays for shutter/blind control</i>	18/55							

Room temperature controller

Selection and ordering data



Design	Order No.	Price 1 item	PG	PS*/ P. unit Items								
<p>General information size of cover plates: 65 mm x 65 mm</p> <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Cutout frames must be used, see ...</td> <td><i>Frames</i></td> <td>5/7</td> </tr> </tbody> </table>	Note	Section	Page	Cutout frames must be used, see ...	<i>Frames</i>	5/7						
Note	Section	Page										
Cutout frames must be used, see ...	<i>Frames</i>	5/7										
 <p>Cover plate for room temperature controller, NC/CO contact</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) 5TC9 226 pearl gray (similar to RAL 7035) 5TC9 227 silver (similar to RAL 9006) 5TC9 228 anthracite (similar to RAL 7016) 5TC9 230 champagne (similar to RAL 7048) 5TC9 231 bronze (similar to RAL 3012) 5TC9 232 tobacco (similar to RAL 8019) 5TC9 233 <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>Room temperature controller 1 NC contact</i></td> <td><i>Room temperature control</i></td> <td>13/2</td> </tr> <tr> <td><i>Room temperature controller 1 CO contact</i></td> <td><i>dto.</i></td> <td>13/2</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>Room temperature controller 1 NC contact</i>	<i>Room temperature control</i>	13/2	<i>Room temperature controller 1 CO contact</i>	<i>dto.</i>	13/2			
Inserts	Section	Page										
<i>Room temperature controller 1 NC contact</i>	<i>Room temperature control</i>	13/2										
<i>Room temperature controller 1 CO contact</i>	<i>dto.</i>	13/2										
 <p>Cover plate for room temperature controller, 3-position switch Possible positions: automatic timing, constant day temperature, constant nighttime reduction.</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) 5TC9 234 pearl gray (similar to RAL 7035) 5TC9 235 silver (similar to RAL 9006) 5TC9 236 anthracite (similar to RAL 7016) 5TC9 237 champagne (similar to RAL 7048) 5TC9 238 bronze (similar to RAL 3012) 5TC9 240 tobacco (similar to RAL 8019) 5TC9 241 <table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>Room temperature controller 3-position switch</i></td> <td><i>Room temperature control</i></td> <td>13/2</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>Room temperature controller 3-position switch</i>	<i>Room temperature control</i>	13/2						
Inserts	Section	Page										
<i>Room temperature controller 3-position switch</i>	<i>Room temperature control</i>	13/2										

Room temperature controller

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
Cover plate for room temperature controller, direct floor heating				
	• titanium white (similar to RAL 9010)	5TC9 242	024	1
	• pearl gray (similar to RAL 7035)	5TC9 243	024	1
	• silver (similar to RAL 9006)	5TC9 244	024	1
	• anthracite (similar to RAL 7016)	5TC9 245	024	1
	• champagne (similar to RAL 7048)	5TC9 246	024	1
	• bronze (similar to RAL 3012)	5TC9 247	024	1
	• tobacco (similar to RAL 8019)	5TC9 248	024	1
	Inserts	Section	Page	
	<i>Room temperature controller, direct floor heating</i>	<i>Room temperature control</i>	13/3	5TC9 203
			024	1

GAMMA *instabus*





Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of rockers: 65 mm x 65 mm				
Note	Section	Page		
Cutout frames must be ordered separately, see ...	<i>Frames</i>	5/7		
UP 241 pushbutton, single				
with labeling field, status indication and orientation light				
	• titanium white (similar to RAL 9010)	5WG1 241-2AB11	030	1
	• pearl gray (similar to RAL 7035)	5WG1 241-2AB01	030	1
	• silver (similar to RAL 9006)	5WG1 241-2AB71	030	1
	• anthracite (similar to RAL 7016)	5WG1 241-2AB21	030	1
	Inserts	Section	Page	
<i>UP 110 bus coupling unit</i>				
	• <i>Mounting depth 27 mm</i>	<i>GAMMA building management systems</i>	17/2	5WG1 110-2AB03
	• <i>Mounting depth 19 mm</i>	<i>dto.</i>	17/2	5WG1 110-2AB11
<i>UP 110 wave wall-mounted transmitter 230 V</i>				
	<i>UP 110 wall-mounted battery wave transmitter</i>	<i>Remote control systems</i>	15/5	5WG3 110-2AB11
	<i>UP 110 wall-mounted battery wave transmitter</i>	<i>dto.</i>	15/5	5WG3 110-2AB01
<i>Actuator UP 560 wave wall-mounted transmitter 230 V</i>				
	<i>dto.</i>	<i>dto.</i>	15/7	5WG3 560-2AB01
UP 233 pushbutton + IR, single				
With labeling field and status indication (single)				
1 local pushbutton pair is available, as many as 14 out of 64 infrared channels can be realized with infrared wall-mounted and handheld transmitters and be decoded in the UP 114 bus coupling unit				
discontinued model				
	• titanium white (similar to RAL 9010)	5WG1 233-2AB11	030	1
	• pearl gray (similar to RAL 7035)	5WG1 233-2AB01	030	1
	• silver (similar to RAL 9006)	5WG1 233-2AB71	030	1
	• anthracite (similar to RAL 7016)	5WG1 233-2AB21	030	1
	Inserts	Section	Page	
	<i>UP 114 bus coupling unit</i>	<i>GAMMA building management systems</i>	17/2	5WG1 114-2AB02
			030	1






* You can order this quantity or a multiple thereof.

DELTA profil

GAMMA *instabus*



Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
	UP 242 pushbutton, single with labeling field, I/O symbols, orientation light and status indication (single)				
	• titanium white (similar to RAL 9010)	5WG1 242-2AB11		030 1	
	• pearl gray (similar to RAL 7035)	5WG1 242-2AB01		030 1	
	• silver (similar to RAL 9006)	5WG1 242-2AB71		030 1	
	• anthracite (similar to RAL 7016)	5WG1 242-2AB21		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 243 pushbutton, double With labeling field, orientation light and status indication (double)				
	• titanium white (similar to RAL 9010)	5WG1 243-2AB11		030 1	
	• pearl gray (similar to RAL 7035)	5WG1 243-2AB01		030 1	
	• silver (similar to RAL 9006)	5WG1 243-2AB71		030 1	
	• anthracite (similar to RAL 7016)	5WG1 243-2AB21		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-mounted 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 234 pushbutton + IR, double With labeling field and status indication (double) 2 local pushbutton pairs are available, as many as 14 out of 64 infrared channels can be realized with infrared wall-mounted and handheld transmitters and be decoded in the UP 114 bus coupling unit discontinued model				
	• titanium white (similar to RAL 9010)	5WG1 234-2AB11		030 1	
	• pearl gray (similar to RAL 7035)	5WG1 234-2AB01		030 1	
	• silver (similar to RAL 9006)	5WG1 234-2AB71		030 1	
	• anthracite (similar to RAL 7016)	5WG1 234-2AB21		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	
		UP 244 pushbutton, double with labeling field, I/O symbols, orientation light and status indication (double)			
		• titanium white (similar to RAL 9010)	5WG1 244-2AB11		030 1
		• pearl gray (similar to RAL 7035)	5WG1 244-2AB01		030 1
• silver (similar to RAL 9006)		5WG1 244-2AB71		030 1	
• anthracite (similar to RAL 7016)		5WG1 244-2AB21		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-mounted 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		




* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 245 pushbutton, quadruple with labeling field, orientation light and status indication (quadruple)</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <p>Inserts Section Page</p> <p><i>UP 110 bus coupling unit</i></p> <ul style="list-style-type: none"> • Mounting depth 27 mm GAMMA building management systems 17/2 • Mounting depth 19 mm <i>dto.</i> 17/2 	5WG1 245-2AB11		030	1	
	5WG1 245-2AB01		030	1	
	5WG1 245-2AB71		030	1	
	5WG1 245-2AB21		030	1	
 <p>UP 235 pushbutton + IR, quadruple with labeling field and status indication (quadruple) Four local pushbutton pairs are available. As many as 14 from 64 infrared channels can be realized with infrared wall-mounted and handheld transmitters and be decoded in the UP 114 bus coupling unit <i>discontinued model</i></p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <p>Inserts Section Page</p> <p><i>UP 114 bus coupling unit</i></p> <p>GAMMA building management systems 17/3</p>	5WG1 235-2AB11		030	1	
	5WG1 235-2AB01		030	1	
	5WG1 235-2AB71		030	1	
	5WG1 235-2AB21		030	1	
 <p>UP 246 pushbutton, quadruple with labeling field, I/O symbols, orientation light and status indication (quadruple)</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <p>Inserts Section Page</p> <p><i>UP 110 bus coupling unit</i></p> <ul style="list-style-type: none"> • Mounting depth 27 mm GAMMA building management systems 17/2 • Mounting depth 19 mm <i>dto.</i> 17/2 	5WG1 246-2AB11		030	1	
	5WG1 246-2AB01		030	1	
	5WG1 246-2AB71		030	1	
	5WG1 246-2AB21		030	1	
 <p>UP 230/2 pushbutton with motion detector</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <p>Inserts Section Page</p> <p><i>UP 110 bus coupling unit</i></p> <ul style="list-style-type: none"> • Mounting depth 27 mm GAMMA building management systems 17/2 • Mounting depth 19 mm <i>dto.</i> 17/2 	5WG1 230-2AB12		030	1	
	5WG1 230-2AB02		030	1	
	5WG1 230-2AB72		030	1	
	5WG1 230-2AB22		030	1	
 <p>UP 231 pushbutton With room temperature controller <i>discontinued model</i></p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) <p>Inserts Section Page</p> <p><i>UP 114 bus coupling unit</i></p> <p>GAMMA building management systems 17/3</p>	5WG1 231-2AB12		030	1	
	5WG1 231-2AB02		030	1	
	5WG1 231-2AB72		030	1	
	5WG1 231-2AB22		030	1	

DELTA profil

GAMMA *instabus*




Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>UP 231/3 pushbutton <small>NEW</small> With adaptive room temperature controller. Pushbutton contains the function of a double bus pushbutton and an adaptive room temperature controller. The adaptive control saves time when commissioning the controller and prevents control problems due to incorrectly set controller parameters (P, I-values). The integrated sequence control ensures optimal control when combining floor and radiator heating in a single room. The room temperature measurement can be implemented using the integrated sensor, or an external sensor or weighted using both. Height: 28 mm (incl. spring)</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 				
	5WG1 231-2AB13		030	1
	5WG1 231-2AB03		030	1
	5WG1 231-2AB73		030	1
	5WG1 231-2AB23		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
 <p>UP 585 display and control unit graphical LCD with integrated DELTA bus coupling unit for display of up to 16 user programmable indications each indication can be displayed on up to 3 lines up to 5 lines visible on the LCD, depending on the font selected. the 4 pushbuttons can be used to select indications, trip switching commands or change temperature setpoints or brightness values in %</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 				
	5WG1 585-2AB11		030	1
	5WG1 585-2AB01		030	1
	5WG1 585-2AB71		030	1
	5WG1 585-2AB21		030	1
Technical specifications				
LCD resolution	132 x 65 pixels			
Fonts	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			


Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 255 motion detector Proximity switch for detecting persons. The integrated passive infrared motion sensor (PIR) reacts to temperature change 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) – pearl gray (similar to RAL 7035) – silver (similar to RAL 9006) – anthracite (similar to RAL 7016) • Assembly height 2.10 m <ul style="list-style-type: none"> – titanium white (similar to RAL 9010) – pearl gray (similar to RAL 7035) – silver (similar to RAL 9006) – anthracite (similar to RAL 7016) 					
		5WG1 255-2AB11		030	1
		5WG1 255-2AB01		030	1
		5WG1 255-2AB71		030	1
		5WG1 255-2AB21		030	1
		5WG1 255-2AB12		030	1
		5WG1 255-2AB02		030	1
		5WG1 255-2AB72		030	1
		5WG1 255-2AB22		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
Technical specifications					
Horizontal sensing angle	180° on 2 levels, can be reduced up to 90° left or right using detachable blanking cover				
Range	approx. 10 m (frontal for assembly height 1.10 m) approx. 12 m (frontal for assembly height 2.20 m) approx. 6 m (laterally in both directions) potentiometer for infinite adjustment between 100 and 20 %				
Light sensor	adjustable in various steps from approx. 1 to 1000 lux (night to day operation)				
 <p>UP 252 room temperature controller can be used as a two-position controller or continuous-action controller for controlling electrothermal or electromotive actuators 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) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 					
		5WG1 252-2AB13		030	1
		5WG1 252-2AB03		030	1
		5WG1 252-2AB73		030	1
		5WG1 252-2AB23		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
	 <p>UP 146 RS 232 interface Supports connection of a PC: for addressing, parameter assignment, visualization, logging and diagnosis of the bus devices transfer rate: 9600/19200 baud</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 				
		5WG1 146-2AB11		030	1
		5WG1 146-2AB01		030	1
		5WG1 146-2AB71		030	1
		5WG1 146-2AB21		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

* You can order this quantity or a multiple thereof.

DELTA profil

GAMMA *instabus*

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>UP 146 E interface <small>NEW</small> 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)</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 	5WG1 146-2EB11			
	5WG1 146-2EB01			
	5WG1 146-2EB71			
	5WG1 146-2EB21			
	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	5WG1 110-2AB03	030 1
• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1
<i>UP 114 bus coupling unit</i>	<i>dto.</i>	17/3	5WG1 114-2AB02	030 1
 <p>UP 140 coupler <small>NEW</small> is a special wave pushbutton, which is clipped onto an instabus flush mounting 114 bus coupling unit. The transmission is bidirectional whereby indications and commands that are received over radio 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 and/or over instabus. The programming of the coupler and the teaching of the radio components is carried out using the ETS. Height: 25 mm (incl. spring)</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 	5WG3 140-2AB11			
	5WG3 140-2AB01			
	5WG3 140-2AB71			
	5WG3 140-2AB21			
	Inserts	Section	Page	
<i>UP 114 bus coupling unit</i>	<i>GAMMA building management systems</i>	17/3	5WG1 114-2AB02	030 1
 <p>UP 272 water sensor with 2-m sensor cable</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) 	5WG1 272-2AB11		030	1
	5WG1 272-2AB01		030	1
	5WG1 272-2AB71		030	1
	5WG1 272-2AB21		030	1
	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	5WG1 110-2AB03	030 1
• Mounting depth 19 mm	<i>dto.</i>	17/2	5WG1 110-2AB11	030 1






Design	Order No.	Price	PG	PS*/ P. unit																				
		1 item		Items																				
 <p>UP 563 function module for the manufacture of switchable SCHUKO outlets 10 A switch actuator with integrated bus coupling unit for mounting on screwless SCHUKO outlets (not for double outlets or outlets with overvoltage protection). There are 2 types of mounting for the integration of switchable SCHUKO outlets from the DELTA profil product range:</p> <ul style="list-style-type: none"> • Switch and socket box, 60 mm deep, the combination SCHUKO outlet with UP 563 function module can be mounted with the supplied distance frame. The required SCHUKO outlet from the DELTA profil product range, and the required single frame must be ordered separately • Switch and socket box, 60 mm deep, with 24-mm leveling ring mounted on top, i.e. overall depth 84 mm. Because there is no need for a distance frame, the complete DELTA profil color spectrum is available. The switchable SCHUKO outlet can now also be integrated in multiple combinations. The SCHUKO outlet and corresponding frame must be ordered separately. <table border="1" data-bbox="330 789 1420 909"> <tr> <td>• titanium white (similar to RAL 9010)</td> <td>5WG1 563-2AB11</td> <td></td> <td>030</td> <td>1</td> </tr> <tr> <td>• pearl gray (similar to RAL 7035)</td> <td>5WG1 563-2AB01</td> <td></td> <td>030</td> <td>1</td> </tr> <tr> <td>• silver (similar to RAL 9006)</td> <td>5WG1 563-2AB71</td> <td></td> <td>030</td> <td>1</td> </tr> <tr> <td>• anthracite (similar to RAL 7016)</td> <td>5WG1 563-2AB21</td> <td></td> <td>030</td> <td>1</td> </tr> </table>	• titanium white (similar to RAL 9010)	5WG1 563-2AB11		030	1	• pearl gray (similar to RAL 7035)	5WG1 563-2AB01		030	1	• silver (similar to RAL 9006)	5WG1 563-2AB71		030	1	• anthracite (similar to RAL 7016)	5WG1 563-2AB21		030	1				
• titanium white (similar to RAL 9010)	5WG1 563-2AB11		030	1																				
• pearl gray (similar to RAL 7035)	5WG1 563-2AB01		030	1																				
• silver (similar to RAL 9006)	5WG1 563-2AB71		030	1																				
• anthracite (similar to RAL 7016)	5WG1 563-2AB21		030	1																				
<p>Note</p> <p>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.</p>																								







DELTA profil

Communication

Selection and ordering data








Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of cover plates: 65 mm x 65 mm				
Cover plate for TAE outlet box				
	• titanium white (similar to RAL 9010)	5TG1 800	021	1/10
	• pearl gray (similar to RAL 7035)	5TG1 860	021	1/10
	• silver (similar to RAL 9006)	5TG1 760	021	1/10
	• anthracite (similar to RAL 7016)	5TG1 830	021	1/10
	• champagne (similar to RAL 7048)	5TG1 700-1	021	1/10
	• bronze (similar to RAL 3012)	5TG1 740-1	021	1/10
	• tobacco (similar to RAL 8019)	5TG1 720-1	021	1/10
	Inserts			
	Section	Page		
TAE 6F+N, black ¹⁾ 	Data and communication systems	14/3	5TG2 853	021 1
TAE 3x 6NFN, black ¹⁾	dto.	14/3	5TG2 480	021 1/5
TAE 2x 6/NFF, black ¹⁾ 	dto.	14/3	5TG2 854	021 1
UAE 8/6 / TAE 6F+N, black ¹⁾ 	dto.	14/3	5TG2 855	021 1
Note				
1) Design for Austria on request.				
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 818	021	1/10
	• pearl gray (similar to RAL 7035)	5TG1 878	021	1/10
	• silver (similar to RAL 9006)	5TG1 765	021	1/10
	• anthracite (similar to RAL 7016)	5TG1 848	021	1/10
	• champagne (similar to RAL 7048)	5TG1 938-1	021	1/10
	• bronze (similar to RAL 3012)	5TG1 947-1	021	1/10
	• tobacco (similar to RAL 8019)	5TG1 943-1	021	1/10
	Inserts			
	Section	Page		
UAE outlet box, Cat 3, Rutenbeck, 1 x 8-pole	Data and communication systems	14/4	5TG2 417	021 1
UAE outlet box, Cat 3, Rutenbeck, 2 x 8-pole	dto.	14/4	5TG2 406	021 1
UAE outlet box, Cat 5e, Rutenbeck, 1 x 8-pole	dto.	14/4	5TG2 418	021 1
UAE outlet box, Cat 5e, Rutenbeck, 2 x 8-pole	dto.	14/4	5TG2 407	021 1
UAE outlet box, Cat 6, BTR, 2 x 8-pole	dto.	14/4	5TG2 408	021 1/10

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>	• titanium white (similar to RAL 9010)	5TG1 821	021	1/10	
	• pearl gray (similar to RAL 7035)	5TG1 881	021	1/10	
	• silver (similar to RAL 9006)	5TG1 767	021	1/10	
	• anthracite (similar to RAL 7016)	5TG1 851	021	1/10	
	• champagne (similar to RAL 7048)	5TG1 940-1	021	1/10	
	• bronze (similar to RAL 3012)	5TG1 948-1	021	1/10	
	• tobacco (similar to RAL 8019)	5TG1 944-1	021	1/10	
	Inserts	Section	Page		
	<i>UAE outlet box, Cat 3, Rutenbeck, 1 x 8-pole</i>	<i>Data and communication systems</i>	14/4	5TG2 417	021 1
	<i>UAE outlet box, Cat 3, Rutenbeck, 2 x 8-pole</i>	<i>dto.</i>	14/4	5TG2 406	021 1
<i>UAE outlet box, Cat 5e, Rutenbeck, 1 x 8-pole</i>	<i>dto.</i>	14/4	5TG2 418	021 1	
<i>UAE outlet box, Cat 5e, Rutenbeck, 2 x 8-pole</i>	<i>dto.</i>	14/4	5TG2 407	021 1	
<i>UAE outlet box, Cat 6, BTR, 2 x 8-pole</i>	<i>dto.</i>	14/4	5TG2 408	021 1/10	
 <p>Cover plate with D-subminiature connection, single for screw fixing plug-in connector with soldered connection</p>	• 9-pole				
	– titanium white (similar to RAL 9010)	5TG1 956	021	1/10	
	– pearl gray (similar to RAL 7035)	5TG1 985	021	1/10	
	– anthracite (similar to RAL 7016)	5TG1 971	021	1/10	
	• 15-pole				
	– titanium white (similar to RAL 9010)	5TG1 957	021	1/10	
	– pearl gray (similar to RAL 7035)	5TG1 986	021	1/10	
	– anthracite (similar to RAL 7016)	5TG1 972	021	1/10	
	• 25-pole				
	– titanium white (similar to RAL 9010)	5TG1 958	021	1/10	
	– pearl gray (similar to RAL 7035)	5TG1 987	021	1/10	
	– silver (similar to RAL 9006)	5TG1 954	021	1/10	
	– anthracite (similar to RAL 7016)	5TG1 973	021	1/10	
	 <p>Cover plate with BNC/TNC connection, single with socket contacts for screw and claw fixing, crimp connection 75 Ω</p>	• titanium white (similar to RAL 9010)	5TG1 965	021	1
• pearl gray (similar to RAL 7035)		5TG1 994	021	1	
• anthracite (similar to RAL 7016)		5TG1 980	021	1	
 <p>Cover plate with BNC/TNC connection, double with socket contacts for screw and claw fixing, crimp connection 75 Ω</p>	• titanium white (similar to RAL 9010)	5TG1 964	021	1	
	• pearl gray (similar to RAL 7035)	5TG1 993	021	1	
	• anthracite (similar to RAL 7016)	5TG1 978	021	1	



* You can order this quantity or a multiple thereof.

DELTA profil

Communication



Design	Order No.	Price	PG	PS*/ P. unit						
		1 item		Items						
 <p>Cover plate for IBM-LAN connection for screw fixing without connector</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) silver (similar to RAL 9006) anthracite (similar to RAL 7016) 	5TG1 963		021	1/10						
	5TG1 992		021	1/10						
	5TG1 955		021	1/10						
	5TG1 977		021	1/10						
 <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) pearl gray (similar to RAL 7035) anthracite (similar to RAL 7016) 	5TG1 970		021	1						
	5TG1 998		021	1						
	5TG1 984		021	1						
 <p>Cover plate for Western-Nevada-Omni connection (from Thomas & Betts) for Omni panel insert clip 025-1099-1W, with screw fixing (similar to RAL 9010)</p> <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Cutout frames must be used, see ...</td> <td><i>Frames</i></td> <td>5/7</td> </tr> </tbody> </table>	Note	Section	Page	Cutout frames must be used, see ...	<i>Frames</i>	5/7	5TG1 921		021	1/10
	Note	Section	Page							
	Cutout frames must be used, see ...	<i>Frames</i>	5/7							
 <p>Cover plate for SML for ICCS cabling with screw fixing titanium white (similar to RAL 9010)</p>	5TG1 920		021	1/10						
 <p>Cover plate, inclined outlet for fiber-optic mounting plates</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) anthracite (similar to RAL 7016) <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Cutout frames must be used, see ...</td> <td><i>Frames</i></td> <td>5/7</td> </tr> </tbody> </table>	Note	Section	Page	Cutout frames must be used, see ...	<i>Frames</i>	5/7	5TG1 916		021	1
	Note	Section	Page							
	Cutout frames must be used, see ...	<i>Frames</i>	5/7							
	5TG1 917		021	1						
	5TG1 918		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" for fiber-optic installation couplings</p>	5TG1 914		021	1/5						

Communication

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <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 for screw and claw fixing screw connection</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) • champagne (similar to RAL 7048) • bronze (similar to RAL 3012) • tobacco (similar to RAL 8019) 	<p>5TG1 808</p> <p>5TG1 868</p> <p>5TG1 768</p> <p>5TG1 838</p> <p>5TG1 708-1</p> <p>5TG1 748-1</p> <p>5TG1 728-1</p>		021	1/10

TV / RF / SAT


Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit									
		1 item		Items									
<p>General information degree of protection: IP20; size of cover plates: 65 mm x 65 mm</p>													
 <p>Cover plate for TV/RF/SAT connection, 2-hole version</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) • champagne (similar to RAL 7048) • bronze (similar to RAL 3012) • tobacco (similar to RAL 8019) 	<p>5TG1 816</p> <p>5TG1 876</p> <p>5TG1 776</p> <p>5TG1 846</p> <p>5TG1 716-1</p> <p>5TG1 756-1</p> <p>5TG1 736-1</p>		021	1/10									
<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td><i>Aerial branch-circuit box</i></td> <td><i>Data and communication systems</i></td> <td>14/2</td> </tr> <tr> <td><i>Aerial through-way box / terminal box</i></td> <td><i>dto.</i></td> <td>14/2</td> </tr> </tbody> </table>	Inserts	Section	Page	<i>Aerial branch-circuit box</i>	<i>Data and communication systems</i>	14/2	<i>Aerial through-way box / terminal box</i>	<i>dto.</i>	14/2			021	1/5
Inserts	Section	Page											
<i>Aerial branch-circuit box</i>	<i>Data and communication systems</i>	14/2											
<i>Aerial through-way box / terminal box</i>	<i>dto.</i>	14/2											
 <p>Cover plate for TV/RF/SAT connection, 3-hole version</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • silver (similar to RAL 9006) • anthracite (similar to RAL 7016) • champagne (similar to RAL 7048) • bronze (similar to RAL 3012) • tobacco (similar to RAL 8019) 	<p>5TG1 828</p> <p>5TG1 888</p> <p>5TG1 778</p> <p>5TG1 858</p> <p>5TG1 718-1</p> <p>5TG1 758-1</p> <p>5TG1 738-1</p>		021	1/10									
<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Cutout frames must be used, see ...</td> <td><i>Frames</i></td> <td>5/7</td> </tr> </tbody> </table>	Note	Section	Page	Cutout frames must be used, see ...	<i>Frames</i>	5/7							
Note	Section	Page											
Cutout frames must be used, see ...	<i>Frames</i>	5/7											

* You can order this quantity or a multiple thereof.


DELTA profil

TV / RF / SAT

Design	Order No.	Price	PG	PS* / P. unit
		1 item		Items
 <p>Cover plate for TV / RF / SAT connection, 4-hole version with double SAT connection suitable for Hirschmann SAT EVU O2F box</p> <ul style="list-style-type: none"> titanium white (similar to RAL 9010) pearl gray (similar to RAL 7035) silver (similar to RAL 9006) anthracite (similar to RAL 7016) 	5TG1 817		021	1/10
	5TG1 877		021	1/10
	5TG1 777		021	1/10
	5TG1 847		021	1/10
	Note	Section	Page	
Cutout frames must be used, see ...	Frames	5/7		


Equipotential bonding

Selection and ordering data





Design	Order No.	Price	PG	PS* / P. unit
		1 item		Items
 <p>Outlet for equipotential bonding, double size of cover plate: 55 mm x 55 mm for screw fixing complies with DIN 42 801 for cables 1 x 6 mm² and 4 x 2.5 mm² screw connection titanium white (similar to RAL 9010)</p>	5TG2 564		021	1/10
	Note	Section	Page	
An intermediate frame must be used, see ...	Frames	5/7		

Surface mounting enclosure

Selection and ordering data

Design	Order No.	Price	PG	PS* / P. unit
		1 item		Items
 <p>Surface mounting enclosure titanium white (similar to RAL 9010)</p> <ul style="list-style-type: none"> single, 80 mm x 80 mm x 42.5 mm double, 150 mm x 80 mm x 42.5 mm 	5TG1 825		021	1/5
	5TG1 826		021	1/5






Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
Add-on devices					
General information for screw and claw fixing size of cover plates: 65 mm x 65 mm					
	Hotel card switch, with window for cards, 54 mm x 85 mm, 0.7 to 1.0 mm thick for screw and claw fixing insertion of a card controls a mechanical contact				
	• Not illuminated, includes insert, <i>pushbutton</i> , 1 CO contact (5TD2 123), titanium white (similar to RAL 9010)	5TG4 810		021	1
	• Illuminated, includes insert <i>pushbutton</i> , 1 CO contact, with separate neutral terminal (5TD2 117), incl. glow lamp (5TG7 332)				
	– titanium white (similar to RAL 9010)	5TG4 811		021	1
	– silver (similar to RAL 9006)	5TG4 814		021	1
	– champagne (similar to RAL 7048)	5TG4 816-1		021	1
	– bronze (similar to RAL 3012)	5TG4 818-1		021	1
	– tobacco (similar to RAL 8019)	5TG4 817-1		021	1
	Blanking cover plate				
	• titanium white (similar to RAL 9010)	5TG1 810		021	1/10
	• pearl gray (similar to RAL 7035)	5TG1 870		021	1/10
	• silver (similar to RAL 9006)	5TG1 770		021	1/10
	• anthracite (similar to RAL 7016)	5TG1 840		021	1/10
	• champagne (similar to RAL 7048)	5TG1 710-1		021	1/10
	• bronze (similar to RAL 3012)	5TG1 750-1		021	1/10
• tobacco (similar to RAL 8019)	5TG1 730-1		021	1/10	
	Outlet plate				
	• titanium white (similar to RAL 9010)	5TG1 807		021	1/10
	• pearl gray (similar to RAL 7035)	5TG1 867		021	1/10
	• anthracite (similar to RAL 7016)	5TG1 837		021	1/10
	Cover plate with light signal 250 V AC, with transformer with tubular lamp 1.2 W, 12 V AC with red window screw connection				
	• titanium white (similar to RAL 9010)	5TD2 832		021	1
	• pearl gray (similar to RAL 7035)	5TD2 834		021	1
	• anthracite (similar to RAL 7016)	5TD2 833		021	1
Note	Section	Page			
Spare window set, see ...	Accessories and spare parts	5/44			

* You can order this quantity or a multiple thereof.

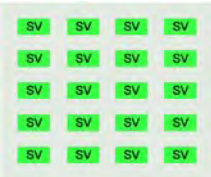




DELTA profil

Accessories and spare parts

Design	Order No.	Price	PG	PS*/ P. unit									
		1 item		Items									
 <p>Cover plate for flush mounting control devices for screw-type attachment 55 mm x 55 mm titanium white (similar to RAL 9010)</p> <ul style="list-style-type: none"> • for 18.5 mm Ø • for 18.5 mm Ø central plate, yellow (similar to RAL 1018) • for 22.5 mm Ø (DIN 43 696) • for 22.5 mm Ø (DIN 43 696), central plate, yellow (similar to RAL 1018) 	5TG2 567		021	1/10									
	on request												
	5TG2 568		021	1/10									
	on request												
<table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Intermediate frames in matching colors must be ordered separately, see ...</td> <td><i>Frames</i></td> <td>5/7</td> </tr> <tr> <td>Emergency stop pushbutton, see ...</td> <td><i>Low-voltage switchgear/ Control and signaling devices/Pushbuttons and LEDs</i></td> <td>–</td> </tr> </tbody> </table>	Note	Section	Page	Intermediate frames in matching colors must be ordered separately, see ...	<i>Frames</i>	5/7	Emergency stop pushbutton, see ...	<i>Low-voltage switchgear/ Control and signaling devices/Pushbuttons and LEDs</i>	–				
Note	Section	Page											
Intermediate frames in matching colors must be ordered separately, see ...	<i>Frames</i>	5/7											
Emergency stop pushbutton, see ...	<i>Low-voltage switchgear/ Control and signaling devices/Pushbuttons and LEDs</i>	–											
 <p>Air conditioning switch 3-step rotary switch with neutral position 20 A, 250 V AC for screw fixing with screw-type terminals</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • anthracite (similar to RAL 7016) 	5TG4 804		021	1									
	5TG4 806		021	1									
	5TG4 805		021	1									
 <p>Volume control 3 W, 27 Ω, mono</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • anthracite (similar to RAL 7016) 	5TG4 801		021	1									
	5TG4 803		021	1									
	5TG4 802		021	1									
 <p>Cover plate for subminiature connector complies with DIN 41 524/529 complies with DIN 45 322/325/326/327/328/329 for screw and claw fixing</p> <ul style="list-style-type: none"> • titanium white (similar to RAL 9010) • pearl gray (similar to RAL 7035) • anthracite (similar to RAL 7016) 	5TG1 827		021	1/10									
	5TG1 887		021	1/10									
	5TG1 857		021	1/10									
Accessories for rockers													
 <p>Labeling field insert "Heizung Emergency Switch" for rocker with labeling field (1 set contains 5 inserts)</p>	5TG1 894		021	1 set									

* You can order this quantity or a multiple thereof.







Accessories and spare parts

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
Accessories for outlets				
 <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 dimmers, 50 to 400 W (5TC8 256) for sensor dimmers, without/with memory function, 20 to 400 W (5TC8 240 / 5TC8 232) • T 2,5 H 250 V for incandescent lamp dimmers, 50 to 600 W (5TC8 257) for incandescent lamp dimmers, 60 to 600 W (5TC8 200) for low-voltage dimmer for conventional transformers (5TC8 286) • T 4 H 250 V for low-voltage dimmer for magnetic transformers (5TC8 283) for electronic potentiometers (5TC8 424 and 5TC8 420) for speed regulating rheostats (5TC8 604 and 5TC8 603) • T 5 H 250 V NEW for fluorescent lamp dimmers, 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/Shut- ter/blind control/Comfort shutter/blind control</i>	18/50		

* You can order this quantity or a multiple thereof.

DELTA profil

Accessories and spare parts

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
Spare parts				
 Spare tubular lamp for light signal insert 1.2 W, 12 V AC	5TG1 897		021	1/5
 Spare glow lamp for SCHUKO outlets with status display 1.5 mA, 230 V AC/50 Hz	5TG7 304		021	1/5
 Spare overvoltage protection module for SCHUKO outlets with overvoltage protection	5UH1 300		021	1
Note	Section	Page		
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with overvoltage protection</i>	18/11		
 Spare window set for light signal 1 set contains 2 x red, 2 x clear and 2 x gray	5TG1 898		021	1 set
Accessories				
 Glow lamps, with protection against contact 230 V AC				
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
 Incandescent lamps base color: white				
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