

8

DELTA ambiente

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Breakfast at Tiffany's?

Unusual rooms need unusual operator interfaces – that little bit more than the standard range can offer. This is the concept on which DELTA ambiente is based.

This has seen the emergence of an absolutely first-rate switch program. Exclusive in color and design. The surfaces of the rocker buttons are offset with illuminated elements.

Who needs it?

DELTA ambiente



This is what gives DELTA ambiente its unique charm.
Bringing new style to your home.

So you can have breakfast in bed once in a while.
Who needs breakfast at Tiffany's anymore?

DELTA ambiente

Universal switch
arctic white/steel



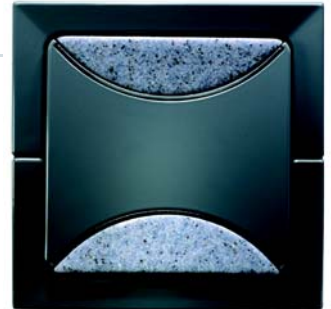
Universal switch
arctic white/soft gray



Universal switch
arctic white/arctic white



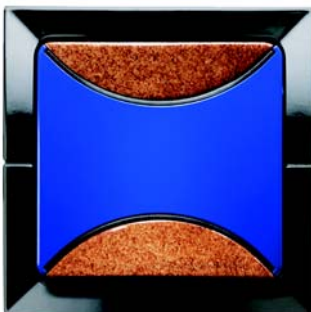
Universal switch
cosmos gray/CORIAN



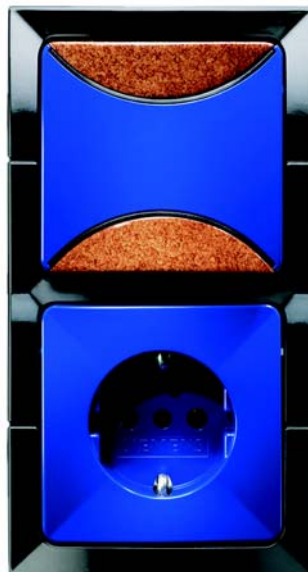
***instabus* EIB -pushbutton,
quadruple**
arctic white/arctic white



Universal switch
royal blue/maple



**Combination of
universal switch and
SCHUKO outlet**
royal blue/maple



**Components of the DELTA ambi-
ente product range:**




- Frame made of painted metal – available in "convex" or "contour" design
- Rocker buttons with 1 or 2 button surfaces, offset with illuminated elements
- Button surfaces in the combinations arctic white with steel, soft gray and arctic white; royal blue with maple and cosmos gray with CORIAN
- **SCHUKO** outlets with increased protection against contact
- Numerous functions for:
 - Communication
 - Data and voice networks
 - Shutter/blind control
 - Room temperature control
 - Dimmer control
 - Motion detection
 - GAMMA *instabus*



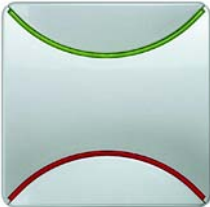


DELTA ambiente

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, 83 mm, contour <ul style="list-style-type: none"> • arctic white (RAL 9002) <ul style="list-style-type: none"> – single, 83 mm x 83 mm – double, 154 mm x 83 mm – triple, 225 mm x 83 mm – quadruple, 296 mm x 83 mm – quintuple, 367 mm x 83 mm • cosmos gray (similar to RAL 7012) <ul style="list-style-type: none"> – single, 83 mm x 83 mm – double, 154 mm x 83 mm – triple, 225 mm x 83 mm – quadruple, 296 mm x 83 mm – quintuple, 367 mm x 83 mm • metallic black (similar to RAL 7021) <ul style="list-style-type: none"> – single, 83 mm x 83 mm – double, 154 mm x 83 mm – triple, 225 mm x 83 mm – quadruple, 296 mm x 83 mm – quintuple, 367 mm x 83 mm 					
	5TG1 511		021	1	
	5TG1 512		021	1	
	5TG1 513		021	1	
	5TG1 514		021	1	
	5TG1 515		021	1	
	5TG1 421		021	1	
	5TG1 422		021	1	
	5TG1 423		021	1	
	5TG1 424		021	1	
	5TG1 425		021	1	
	5TG1 461		021	1	
	5TG1 462		021	1	
	5TG1 463		021	1	
	5TG1 464		021	1	
	5TG1 465		021	1	
	 Frame, 83-mm, convex arctic white (RAL 9002) <ul style="list-style-type: none"> • single, 83 mm x 83 mm • double, 154 mm x 83 mm • triple, 225 mm x 83 mm • quadruple, 296 mm x 83 mm • quintuple, 367 mm x 83 mm 				
		5TG1 501		021	1
5TG1 502			021	1	
5TG1 503			021	1	
5TG1 504			021	1	
5TG1 505			021	1	
 Intermediate frame 65 mm x 65 mm for inserting devices with cover plate 51 mm x 51 mm complies with DIN 49 075 <ul style="list-style-type: none"> • arctic white (RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 					
	5TG1 506		021	1	
	5TG1 416		021	1	
	5TG1 456		021	1	






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				
degree of protection: IP20				
Note	Section	Page		
Extension claws, see ...	Switching/pushbutton control/dimming/Accessories and spare parts	10/18		
Rocker, neutral, red/green arcs				
				
• arctic white/arctic white (similar to RAL 9002)	5TG6 001		021	1
• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 031		021	1
• arctic white/steel (similar to RAL 9002/steel)	5TG6 061		021	1
• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 101		021	1
• royal blue/maple (similar to RAL 5002/wood)	5TG6 131		021	1
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, with separate check-back indication	dto.	10/9	5TD2 114	021 1/10
Switch with pilot lamp, for ON/OFF switching	dto.	10/5	5TA2 150	021 1/10
Switch with pilot lamp, for two-way switching	dto.	10/5	5TA2 108	021 1/10
Pushbutton, 1 CO contact, with separate neutral terminal	dto.	10/8	5TD2 117	021 1/10
Rocker, neutral, translucent arcs				
				
• arctic white/arctic white (similar to RAL 9002)	5TG6 000		021	1
• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 030		021	1
• arctic white/steel (similar to RAL 9002/steel)	5TG6 060		021	1
• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 100		021	1
• royal blue/maple (similar to RAL 5002/wood)	5TG6 130		021	1
Inserts	Section	Page		
Universal switch	Switching/pushb. contr./dim.	10/2	5TA2 156	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
ON/OFF switch, 1-pole	dto.	10/3	5TA2 151	021 1/10
Switch with pilot lamp, for ON/OFF switching	dto.	10/5	5TA2 150	021 1/10
Switch with pilot lamp, for two-way switching	dto.	10/5	5TA2 108	021 1/10
DELTA UP 116 bus coupling unit, center position, single	GAMMA building management systems	17/2	5WG1 116-2AB01	030 1
Rocker, pushbutton, neutral, translucent arc				
				
• arctic white/arctic white (similar to RAL 9002)	5TG6 017		021	1
• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 047		021	1
• arctic white/steel (similar to RAL 9002/steel)	5TG6 077		021	1
• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 117		021	1
• royal blue/maple (similar to RAL 5002/wood)	5TG6 147		021	1
Inserts	Section	Page		
Pushbutton, 1 NO contact	Switching/pushbutton control/dimming	10/7	5TD2 120	021 1/10
Pushbutton, 1 NO contact, with separate neutral terminal	dto.	10/8	5TD2 116	021 1/10
Pushbutton, 1 CO contact	dto.	10/8	5TD2 123	021 1/10
DELTA UP 116 bus coupling unit, pushbutton position, single	GAMMA building management systems	17/2	5WG1 116-2AB21	030 1






* You can order this quantity or a multiple thereof.



Switches and pushbuttons

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker with labeling field, red/green arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 015		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 045		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 075		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 115		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 145		021 1
	Inserts	Section	Page	
	<i>Universal switch</i>	<i>Switching/pushb. contr./dim.</i>	10/2	5TA2 156 021 1/10
	<i>Intermediate switch</i>	<i>dto.</i>	10/3	5TA2 117 021 1/10
	<i>ON/OFF switch, 1-pole</i>	<i>dto.</i>	10/3	5TA2 151 021 1/10
<i>Pushb., separate check-back indication</i>	<i>dto.</i>	10/9	5TD2 114 021 1/10	
<i>Switch with pilot lamp, ON/OFF switching</i>	<i>dto.</i>	10/5	5TA2 150 021 1/10	
<i>Switch with pilot lamp, 2-way switching</i>	<i>dto.</i>	10/5	5TA2 108 021 1/10	
<i>Pushbutton, 1 CO contact, with separate neutral terminal</i>	<i>dto.</i>	10/9	5TD2 117 021 1/10	
	Rocker with I/O symbols, red/green arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 002		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 032		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 062		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 102		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 132		021 1
	Inserts	Section	Page	
	<i>ON/OFF switch, 2-pole, 10 AX</i>	<i>Switching/pushb. contr./dim.</i>	10/4	5TA2 112 021 1/10
	<i>ON/OFF switch, 2-pole, 16 AX</i>	<i>dto.</i>	10/4	5TA2 162 021 1/10
	<i>ON/OFF switch, 3-pole, 16 A</i>	<i>dto.</i>	10/4	5TA2 153 021 1/10
	Rocker, double, neutral, red/green arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 005		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 035		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 065		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 105		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 135		021 1
	Inserts	Section	Page	
	<i>Double two-way switch</i>	<i>Switching/pushb. contr./dim.</i>	10/6	5TA2 118 021 1/10
	<i>Two-circuit switch</i>	<i>dto.</i>	10/7	5TA2 155 021 1/10
		Rocker, double, neutral, translucent arcs		
• arctic white/arctic white (similar to RAL 9002)		5TG6 023		021 1
• arctic white/soft gray (similar to RAL 9002/7046)		5TG6 053		021 1
• arctic white/steel (similar to RAL 9002/steel)		5TG6 083		021 1
• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)		5TG6 123		021 1
• royal blue/maple (similar to RAL 5002/wood)		5TG6 153		021 1
Inserts		Section	Page	
<i>Double two-way switch</i>		<i>Switching/pushb. contr./dim.</i>	10/6	5TA2 118 021 1/10
<i>Two-circuit switch</i>		<i>dto.</i>	10/7	5TA2 155 021 1/10
<i>DELTA UP 116 bus coupling unit, center position, double</i>		<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB11 030 1
	Rocker, pushbutton, double, neutral, translucent arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 018		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 048		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 078		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 118		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 148		021 1
	Inserts	Section	Page	
	<i>Pushbutton, double, 1 NO contact, 1 CO contact</i>	<i>Switching/pushbutton control/dimming</i>	10/9	5TD2 115 021 1/10
	<i>Pushbutton, double, 2 NO contacts</i>	<i>dto.</i>	10/10	5TD2 111 021 1/10
	<i>DELTA UP 116 bus coupling unit, pushbutton position, double</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB31 030 1




* You can order this quantity or a multiple thereof.

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
	Rocker, double, with labeling field, red/green arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 004		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 034		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 064		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 104		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 134		021 1
Inserts	Section	Page		
<i>Two-circuit switch</i>	<i>Switching/pushbutton control/dimming</i>	10/7	5TA2 155	021 1/10
<i>Double two-way switch</i>	<i>dto.</i>	10/6	5TA2 118	021 1/10
	Rocker, pushbutton, neutral, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 010		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 040		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 070		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 110		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 140		021 1
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 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
	Rocker, pushbutton, with labeling field, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 020		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 050		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 080		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 120		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 150		021 1
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 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
	Rocker, pushbutton, with "Light" symbol, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 006		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 036		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 066		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 106		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 136		021 1
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 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10
	Rocker, pushbutton, with "Bell" symbol, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 007		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 037		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 067		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 107		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 137		021 1
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 NO contact, with separate neutral terminal</i>	<i>dto.</i>	10/8	5TD2 116	021 1/10
<i>Pushbutton, 1 CO contact</i>	<i>dto.</i>	10/8	5TD2 123	021 1/10






* You can order this quantity or a multiple thereof.



Switches and pushbuttons























Design	Order No.	Price	PG	PS* / P. unit
		1 item		Items
	Rocker, pushbutton, with "Door Opener" symbol, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 008		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 038		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 068		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 108		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 138		021 1
	Inserts	Section	Page	
Pushbutton, 1 NO contact	Switching/pushbutton control/dimming	10/7	5TD2 120	021 1/10
Pushbutton, 1 NO contact, with separate neutral terminal	dto.	10/8	5TD2 116	021 1/10
Pushbutton, 1 CO contact	dto.	10/8	5TD2 123	021 1/10
	Rocker, pushbutton, double, neutral, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 025		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 055		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 085		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 125		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 155		021 1
	Inserts	Section	Page	
Pushbutton, double, 1 NO contact, 1 CO contact	Switching/pushbutton control/dimming	10/9	5TD2 115	021 1/10
Pushbutton, double, 2 NO contacts	dto.	10/10	5TD2 111	021 1/10
	Rocker, pushbutton, double, with labeling field, red arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 024		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 054		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 084		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 124		021 1
	• royal blue/maple (similar to RAL 5002/wood)	5TG6 154		021 1
	Inserts	Section	Page	
Pushbutton, double, 2 NO contacts	Switching/pushbutton control/dimming	10/10	5TD2 111	021 1/10
Pushbutton, double, 1 NO contact, 1 CO contact	dto.	10/9	5TD2 115	021 1/10











Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit						
		1 item		Items						
General information for screw and claw fixing, 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 con- ductors up to 2.5 mm ² , degree of protection IP20; size of cover plates: 65 mm x 65 mm										
<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								
SCHUKO outlet with increased protection against contact										
	• arctic white (similar to RAL 9002)	5UB1 800	021	1						
	• cosmos gray (similar to RAL 7012)	5UB1 820	021	1						
	• royal blue (similar to RAL 5002)	5UB1 830	021	1						
SCHUKO outlet with increased protection against contact and labeling field										
	• arctic white (similar to RAL 9002)	5UB1 801	021	1						
	• cosmos gray (similar to RAL 7012)	5UB1 821	021	1						
	• royal blue (similar to RAL 5002)	5UB1 831	021	1						
SCHUKO outlet with increased protection against contact, status display and labeling field										
	• arctic white (similar to RAL 9002)	5UB1 803	021	1						
	• cosmos gray (similar to RAL 7012)	5UB1 823	021	1						
	• royal blue (similar to RAL 5002)	5UB1 833	021	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 status display</i></td> <td>18/11</td> </tr> </tbody> </table>					Note	Section	Page	For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with status display</i>	18/11
Note	Section	Page								
For further technical information, see ...	<i>Technical information/Outlets/SCHUKO outlets with status display</i>	18/11								
SCHUKO outlet with increased protection against contact, overvoltage protection and function indicators and labeling field										
	• arctic white (similar to RAL 9002)	5UB1 802	021	1						
	• cosmos gray (similar to RAL 7012)	5UB1 822	021	1						
	• royal blue (similar to RAL 5002)	5UB1 832	021	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 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								
SCHUKO outlet with hinged lid										
	• arctic white (similar to RAL 9002)	5UB1 804	021	1						
	• cosmos gray (similar to RAL 7012)	5UB1 824	021	1						
	• royal blue (similar to RAL 5002)	5UB1 834	021	1						

* You can order this quantity or a multiple thereof.

Selection and ordering data

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of cover plates: 65 mm x 65 mm				
degree of protection: IP20				
Rotary dimmers				
Cover plate with rotary button, for dimmers 				
<ul style="list-style-type: none"> • arctic white (similar to RAL 9002) 5TC8 921 024 1 • cosmos gray (similar to RAL 7012) 5TC8 922 024 1 • royal blue (similar to RAL 5002) 5TC8 923 024 1 				
	Symbol	Inserts	Section	Page
		Incandescent lamp dimmer, 50 to 400 W 	Switching/pushbut- ton control/dimming	10/10
				5TC8 256 024 1
		Incandescent lamp dimmer, 50 to 600 W, for two-way switching 	dto.	10/10
				5TC8 257 024 1
		Low-voltage dimmer, for magnetic transformer, 50 to 600 W, 25 to 500 VA, for two-way switching 	dto.	10/11
				5TC8 283 024 1
		Low-voltage dimmer, for electronic transformers, 20 to 600 W, 20 to 525 VA, for two-way switching 	dto.	10/12
				5TC8 284 024 1
		available for delivery from 12/2004		
		Low-voltage dimmer, for electronic transformers, 60 to 800 W, 60 to 800 VA, for two-way switching 	dto.	10/12
				5TC8 258 024 1
		available for delivery from 02/2005		
		Electronic potentiometer, 1 to 10 V / 50 mA, with pressure break switch 	dto.	10/15
				5TC8 424 024 1


Design	Order No.	Price	PG	PS*/ P. unit		
		1 item		Items		
	Cover plate with rotary button <i>discontinued model</i>					
	• arctic white (similar to RAL 9002)		5TG8 500	024	1	
	• cosmos gray (similar to RAL 7012)		5TG8 504	024	1	
	• royal blue (similar to RAL 5002)		5TG8 506	024	1	
	Symbol	Inserts	Section	Page		
		Incandescent lamp dimmer, 60 to 600 W, for two-way switching <i>discontinued model</i>	Switching/pushbut- ton control/dimming	10/11	5TC8 200	024 1
		Fluorescent lamp dimmer, 20 to 1000 VA, for two-way switching <i>discontinued model</i>	dto.	10/14	5TC8 407	024 1
		Low-voltage dimmer, for conventional transformers, 15 to 500 W, for two-way switching <i>discontinued model</i>	dto.	10/12	5TC8 286	024 1
		Low-voltage dimmer, for electronic transformers, 10 to 350 W, for two-way switching ¹⁾ <i>discontinued model</i>	dto.	10/12	5TC8 288	024 1
		Electronic potentiometer (handheld controller)				
		• Switch <i>discontinued model</i>	dto.	10/15	5TC8 420	024 1
		• Pushbutton <i>discontinued model</i>	dto.	10/16	5TC8 423	024 1
Sensor dimmers						
	Cover plate with sensor area					
	• arctic white (similar to RAL 9002)		5TG8 501	024	1	
	• cosmos gray (similar to RAL 7012)		5TG8 505	024	1	
	• royal blue (similar to RAL 5002)		5TG8 507	024	1	
	Symbol	Power	Inserts	Section	Page	
			Sensor dimmers			
	20 to 400 W	• without memory function	Switching/pushbut- ton control/dimming	10/13	5TC8 240	024 1
	20 to 300 VA	• with memory function	dto.	10/13	5TC8 232	024 1


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

DELTA ambiente

Motion detectors





Selection and ordering data




Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
General information				
size of tops: 65 mm x 65 mm degree of protection: IP20				
	Motion detector top in DELTA i-system design			
	65 mm x 65 mm			
	<ul style="list-style-type: none"> The motion detector top responds to heat motion and initiates a switching process. The lighting remains switched on as long as the motion detector top detects movement. Otherwise, it is switched off after a fixed delay time of approx. 2 min. The lighting is only switched on again after a locking time of 3 sec. Depending on technical requirements (relay, triac or extension unit insert), the motion detector top is operated in combination with a motion detector insert, which must be ordered separately. The sensing range can be extended if combined with a motion detector extension unit insert. 2 different versions are available, depending on the required assembly height (1.10 or 2.20 m). Thanks to their modular design, tops and inserts can be freely combined. The sensing range of the center unit can be extended by connecting a maximum of 10 motion detector extensions. The number of connectable passive extensions is unlimited (e.g. pushbutton, 1 NO contact, 5TD2 120). 			
	• Assembly height 1.10 m			
	– arctic white (similar to RAL 9002)			
	on request			
	– cosmos gray (similar to RAL 7012)			
	on request			
	– royal blue (similar to RAL 5002)			
	on request			
	• Assembly height 2.20 m			
	– arctic white (similar to RAL 9002)			
	on request			
	– cosmos gray (similar to RAL 7012)			
	on request			
– royal blue (similar to RAL 5002)				
on request				
Inserts				
	Section	Page		
Motion detector relay insert	<i>Motion detectors</i>	11/2	5TC1 500	024 1
Motion detector triac insert	<i>dto.</i>	11/3	5TC1 501	024 1
Motion detector extension unit insert	<i>dto.</i>	11/3	5TC1 502	024 1
Technical specifications				
Sensing angle	approx. 180°			
Assembly height	1.10 m / 2.20 m (depending on the version)			
Sensing field				
• 1.10 m lens	approx. 10 m x 12 m			
• 2.20 m lens	approx. 12 m x 12 m			
Number of lenses / lens levels				
• 1.10 m lens	18 / 2			
• 2.20 m lens	26 / 3			
Rated voltage flush mounting inserts	230 V AC / 50 Hz			
Operating temperature	approx. -20 ... +45 °C			
Delay time, permanently set	approx. 2 min			
Locking time after switch-off	approx. 3 sec			
Brightness threshold value	approx. 0 to 80 lux / daytime operation			
Number of extension units at the flush mounting insert				
• Motion detector extension unit	max.10			
• Mechanical pushbuttons	unlimited			

Design	Order No.	Price	PG	PS*/ P. unit
		1 item		Items
 <p>Comfort motion detector top in DELTA i-system design 65 mm x 65 mm</p> <ul style="list-style-type: none"> 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 delay time of approx. 2 min. The lighting is only switched on again after a locking time of 3 sec. Depending on technical requirements (relay, triac or extension unit insert), the motion detector top is operated in combination with a motion detector insert, which must be ordered separately. The sensing range can be extended if combined with a motion detector extension unit insert. 2 different versions are available, depending on the required assembly height (1.10 or 2.20 m). Thanks to their modular design, tops and inserts can be freely combined. The Comfort motion detector top can also be set to short-time duty. This way, it is 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 %. 				
<ul style="list-style-type: none"> Assembly height 1.10 m 				
– arctic white (similar to RAL 9002)		on request		
– cosmos gray (similar to RAL 7012)		on request		
– royal blue (similar to RAL 5002)		on request		
<ul style="list-style-type: none"> Assembly height 2.20 m 				
– arctic white (similar to RAL 9002)		on request		
– cosmos gray (similar to RAL 7012)		on request		
– royal blue (similar to RAL 5002)		on request		
Inserts	Section	Page		
Motion detector relay insert	<i>Motion detectors</i>	11/2	5TC1 500	024 1
Motion detector triac insert	<i>dto.</i>	11/3	5TC1 501	024 1
Motion detector extension unit insert	<i>dto.</i>	11/3	5TC1 502	024 1
Technical specifications				
Sensing angle	approx. 180°			
Assembly height	1.10 m / 2.20 m (depending on the version)			
Sensing field				
• 1.10 m lens	approx. 10 m x 12 m			
• 2.20 m lens	approx. 12 m x 12 m			
Number of lenses / lens levels				
• 1.10 m lens	18 / 2			
• 2.20 m lens	26 / 3			
Rated voltage flush mounting inserts	230 V AC / 50 Hz			
Operating temperature	approx. -20 ... +45 °C			
Delay time	approx. 10 sec to 30 min			
Locking time after switch-off	approx. 3 sec			
Brightness threshold value	approx. 0 to 80 lux / daytime operation			
Number of extension units at the flush mounting insert				
• Motion detector extension unit	max.10			
• Mechanical pushbuttons	unlimited			

Shutter/blind control

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 degree of protection: IP20				
	Rocker with Up/Down symbols, translucent arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 021		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 051		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 081		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 121		021 1
	• royal blue/wood (similar to RAL 5002/wood)	5TG6 151		021 1
	Inserts	Section	Page	
<i>DELTA UP 116 bus coupling unit, center position, single</i>	<i>GAMMA building management systems</i>	17/2	5WG1 116-2AB01 030 1	
	Rocker, pushbutton, double, with Up/Down symbols, red arc			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 022		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 052		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 082		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 122		021 1
	• royal blue/wood (similar to RAL 5002/wood)	5TG6 152		021 1
	Inserts	Section	Page	
<i>Shutter/blind pushbutton, with electrical interlock</i>	<i>Shutter/blind control</i>	12/2	5TA2 114 021 1/10	
	Rocker, double, with Up/Down symbols, translucent arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 026		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 056		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 086		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 126		021 1
	• royal blue/wood (similar to RAL 5002/wood)	5TG6 156		021 1
	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 Up/Down symbols, red/green arcs			
	• arctic white/arctic white (similar to RAL 9002)	5TG6 027		021 1
	• arctic white/soft gray (similar to RAL 9002/7046)	5TG6 057		021 1
	• arctic white/steel (similar to RAL 9002/steel)	5TG6 087		021 1
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5TG6 127		021 1
	• royal blue/wood (similar to RAL 5002/wood)	5TG6 157		021 1
	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	



Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>Comfort shutter/blind control 55 mm x 55 mm for controlling a blind motor or shutter motor with mechanical or electronic limit switches with comprehensive functionality (see the product characteristics) menu-controlled operation by means of 4 control buttons.</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 					
		on request			
		on request			
		on request			
	Note	Section	Page		
	The <i>sun sensor</i> must be ordered separately, see ...	<i>Accessories and spare parts</i>	8/24	5TC1 526	024 1
	The following <i>intermediate frames</i> , 65 mm, must be ordered separately:				
		on request			
		on request			
		on request			
Product features					
Flush mounting device without an extension unit input					
230 V AC, 50 Hz (N conductor required)					
For screw and claw fixing					
Type of connection: screw-type terminals					
2 relays which are interlocked against each other with a minimum switchover time of approx. 1 sec					
Bridging of voltage interruptions < 0.2 sec					
Connected load: max. 1 motor to 1000 W					
Pulse duration: 2 min factory setting, may be changed to as much as 12 min by configuration					
Accuracy: ± 1 min per month					
Reserve power: approx. 24 h					
Switching times: max. 18 (can be split up in three memories)					
Factory preset switching times for faster commissioning					
Possible reset to factory settings					
Random generator ± 15 min					
 <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 push-buttons (e.g. 5TA2 114). The isolation relay must be installed in a surface or flush mounting box (flush mounting box, from 70 mm Ø or surface mounting boxes from 100 mm x 100 mm), only for in-phase operation 8 A (AC1) or 3 A (ind.), 230 V AC, 50 Hz 58 mm x 59 mm x 22 mm</p>	5TC1 270		024	1	
	Note	Section	Page		
For further technical information, see ...	<i>Technical information/ Shutter/blind control/ UP isolating relays for shutter/blind control</i>	18/54			
 <p>Shutter/blind control flush mounting isolating relay, compact NEW relay for the control of several shutters or blinds, two motors can be connected per compact isolation relay, whereby the drive connected to the marked motor terminals can also be controlled individually over a blind pushbutton. If cascaded, a motor can be connected to each compact isolation relay, which can also be individually controlled over a blind pushbutton. The isolation relay should be installed in a surface mounting or flush mounting box (flush mounting box from 60 mm Ø, 40 mm deep or surface mounting boxes from 75 mm x 75 mm). Only for in-phase operation 8 A (AC1) or 3 A (ind.), 230 V AC, 50 Hz 50 mm x 53 mm x 22 mm available for delivery from 01/2005</p>	5TC1 271		024	1	
	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			

* You can order this quantity or a multiple thereof.

DELTA ambiente


Room temperature controller




Selection and ordering data





Design	Order No.	Price	PG	PS*/ P. unit															
		1 item		Items															
General information for stand-alone devices and combinations for screw fixing degree of protection IP20; size of cover plates: 65 mm x 65 mm																			
	Cover plate for room temperature controller, NC/CO																		
	<ul style="list-style-type: none"> • arctic white (similar to RAL 9002) 	5TC9 263		024	1														
	<ul style="list-style-type: none"> • cosmos gray (similar to RAL 7012) 	5TC9 264		024	1														
	<ul style="list-style-type: none"> • royal blue (similar to RAL 5002) 	5TC9 265		024	1														
<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Room temperature controller, 1 NC contact</td> <td>Room temperature control</td> <td>13/2</td> <td>5TC9 200</td> <td>024 1</td> </tr> <tr> <td>Room temperature controller, 1 CO contact</td> <td>dto.</td> <td>13/2</td> <td>5TC9 201</td> <td>024 1</td> </tr> </tbody> </table>	Inserts	Section	Page			Room temperature controller, 1 NC contact	Room temperature control	13/2	5TC9 200	024 1	Room temperature controller, 1 CO contact	dto.	13/2	5TC9 201	024 1				
Inserts	Section	Page																	
Room temperature controller, 1 NC contact	Room temperature control	13/2	5TC9 200	024 1															
Room temperature controller, 1 CO contact	dto.	13/2	5TC9 201	024 1															
	Cover plate for room temperature controller, 3-position switch possible positions: automatic timing, constant day temperature, constant nighttime reduction.																		
	<ul style="list-style-type: none"> • arctic white (similar to RAL 9002) 	5TC9 266		024	1														
	<ul style="list-style-type: none"> • cosmos gray (similar to RAL 7012) 	5TC9 267		024	1														
	<ul style="list-style-type: none"> • royal blue (similar to RAL 5002) 	5TC9 268		024	1														
<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Room temperature controller, 3-position switch</td> <td>Room temperature control</td> <td>13/2</td> <td>5TC9 202</td> <td>024 1</td> </tr> </tbody> </table>	Inserts	Section	Page			Room temperature controller, 3-position switch	Room temperature control	13/2	5TC9 202	024 1									
Inserts	Section	Page																	
Room temperature controller, 3-position switch	Room temperature control	13/2	5TC9 202	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																								
	UP 284 pushbutton, quadruple with labeling field orientation light and quadruple status indication.																							
	<ul style="list-style-type: none"> • arctic white/arctic white (similar to RAL 9002) 	5WG1 284-2AB01		030	1																			
	<ul style="list-style-type: none"> • arctic white/soft gray (similar to RAL 9002/7046) 	5WG1 284-2AB02		030	1																			
	<ul style="list-style-type: none"> • arctic white/steel (similar to RAL 9002/steel) 	5WG1 284-2AB03		030	1																			
	<ul style="list-style-type: none"> • cosmos gray/ CORIAN (similar to RAL 7012/CORIAN) 	5WG1 284-2AB11		030	1																			
	<ul style="list-style-type: none"> • royal blue/wood (similar to RAL 5002/wood) 	5WG1 284-2AB21		030	1																			
	<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>UP 110 bus coupling unit</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>• Mounting depth 27 mm</td> <td>GAMMA building management systems</td> <td>17/2</td> <td>5WG1 110-2AB03</td> <td>030 1</td> </tr> <tr> <td>• Mounting depth 19 mm</td> <td>dto.</td> <td>17/2</td> <td>5WG1 110-2AB11</td> <td>030 1</td> </tr> </tbody> </table>	Inserts	Section	Page			UP 110 bus coupling unit					• Mounting depth 27 mm	GAMMA building management systems	17/2	5WG1 110-2AB03	030 1	• Mounting depth 19 mm	dto.	17/2	5WG1 110-2AB11	030 1			
Inserts	Section	Page																						
UP 110 bus coupling unit																								
• Mounting depth 27 mm	GAMMA building management systems	17/2	5WG1 110-2AB03	030 1																				
• Mounting depth 19 mm	dto.	17/2	5WG1 110-2AB11	030 1																				

Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 284 pushbutton + IR, quadruple with labeling field, orientation light and quadruple status indication 4 local pushbutton pairs are available, as many as 14 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!</p>	• arctic white/arctic white (similar to RAL 9002)	5WG1 284-2EB01	030	1	
	• arctic white/soft gray (similar to RAL 9002/7046)	5WG1 284-2EB02	030	1	
	• arctic white/steel (similar to RAL 9002/steel)	5WG1 284-2EB03	030	1	
	• cosmos gray/ CORIAN (similar to RAL 7012/CORIAN)	5WG1 284-2EB11	030	1	
	• royal blue/wood (similar to RAL 5002/wood)	5WG1 284-2EB21	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 586 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 five 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 %. LCD resolution: 132 x 65 pixels fonts: selectable or user configurable, background lighting: continuously "ON" or continuously "OFF" using push-buttons with adjustable delay time, over bus telegram or alarm function alarm functions: visual and/or acoustic with acknowledgment option arctic white (similar to RAL 9002)</p>		5WG1 586-2AB01	030	1	
 <p>UP 256 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>	• Assembly height 1.10 m				
	– arctic white (similar to RAL 9002)	5WG1 256-2AB01	030	1	
	– cosmos gray (similar to RAL 7012)	5WG1 256-2AB11	030	1	
	– royal blue (similar to RAL 5002)	5WG1 256-2AB21	030	1	
	• Assembly height 2.20 m				
	– arctic white (similar to RAL 9002)	5WG1 256-2AB02	030	1	
	– cosmos gray (similar to RAL 7012)	5WG1 256-2AB12	030	1	
	– royal blue (similar to RAL 5002)	5WG1 256-2AB22	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° in 2 levels, can be reduced up to 90° left or right using detachable blanking cover				
Range	approx. 10 m (for assembly height 1.10 m) approx. 12 m (for assembly height, 2.20 m) approx. 6 m laterally in both directions (both versions)				
Potentiometer for continuous adjustment	between 100 and 20 %				
Light sensor	adjustable in various steps from approx. 1 to 1000 lux (night to day operation)				



Design	Order No.	Price	PG	PS*/ P. unit	
		1 item		Items	
 <p>UP 253 room temperature controller Can be used as a two-position controller or continuous-action controller for controlling electrothermal or electromotive actuators 5 LEDs for operating status display Presence pushbutton Rotary button for shifting the basic setpoint.</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5WG1 253-2AB03		030	1	
	5WG1 253-2AB13		030	1	
	5WG1 253-2AB23		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 142 interface, RS 232 Supports connection of a PC for addressing, parameter assignment, visualization, logging and diagnostics of the bus device. Transfer rate: 9600 baud</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5WG1 142-2AB01		030	1	
	5WG1 142-2AB11		030	1	
	5WG1 142-2AB21		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	
 <p>UP 142 E interface NEW supports connection of a PC to the KNX <i>EIB</i> over the integrated USB socket (type B): for addressing, parameter assignment, visualization, logging and diagnostics of the bus device connection can be implemented either using the standard or the FT1.2 protocol. Transfer rate: 9600 baud (19.200 baud at FT1.2)</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5WG1 142-2EB01				
	5WG1 142-2EB11				
	5WG1 142-2EB21				
	Inserts	Section	Page		
<i>UP 110 bus coupling unit</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 563 function module for the manufacture of switchable SCHUKO outlets, 10 A switching factor with integrated bus coupling unit, for mounting on screwless SCHUKO outlets (not for double outlets or outlets with overvoltage protection), condition for the integration of switchable SCHUKO outlets in the DELTA ambiente product range is the use of a 60-mm deep switch and socket box with mounted leveling ring (24 mm), i.e. an overall depth of 84 mm.</p>	5WG1 563-2AB11		030	1	
	Note				
The SCHUKO outlet and corresponding frame must be ordered separately; we recommend selecting a SCHUKO outlet with status display, which allows you to check the circuit state at any time.					

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				
	• arctic white (similar to RAL 9002)	5TG1 500		021 1	
	• cosmos gray (similar to RAL 7012)	5TG1 410		021 1	
	• royal blue (similar to RAL 5002)	5TG1 450		021 1	
	Inserts	Section	Page		
	TAE 6F+N, black ¹⁾ NEW	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 6/6NFF, black ¹⁾ NEW	dto.	14/3	5TG2 854	021 1
	UAE 8/6 / TAE 6F+N, black NEW	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				
	• arctic white (similar to RAL 9002)	5TG1 521		021 1/10	
	• cosmos gray (similar to RAL 7012)	5TG1 431		021 1/10	
	• royal blue (similar to RAL 5002)	5TG1 471		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	
Note					
The UAE cover plate can be combined with					
• AMJ45 and UMJ45 Up 0 inserts (without central plate) from Telegärtner,					
• AMP-TWIST-6S Plannar Up 0 inserts from Tyco electronics and					
• Category 5e UP 0 inserts from Tyco electronics.					
	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				
	• arctic white (similar to RAL 9002)	5TG1 522		021 1/10	
	• cosmos gray (similar to RAL 7012)	5TG1 432		021 1/10	
	• royal blue (similar to RAL 5002)	5TG1 472		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	
Note					
The UAE cover plate can be combined with					
• AMJ45 and UMJ45 Up 0 inserts (without central plate) from Telegärtner,					
• AMP-TWIST-6S Plannar Up 0 inserts from Tyco electronics and					
• Category 5e UP 0 inserts from Tyco electronics.					




* You can order this quantity or a multiple thereof.

Communication

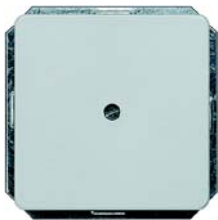





Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
 <p>Cover plate with D-subminiature connection, single 25-pole for screw fixing plug-in connector with soldered connection</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5TG1 528		021	1
	5TG1 438		021	1
	5TG1 478		021	1
	Cover plate for loudspeaker connection with 2 loudspeaker outlets complies with DIN 49 529 for screw and claw fixing screw connection			
 <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5TG1 508		021	1
	5TG1 418		021	1
	5TG1 458		021	1

TV / RF / SAT

Selection and ordering data

Design	Order No.	Price 1 item	PG	PS*/ P. unit Items																	
General information size of cover plates: 65 mm x 65 mm																					
 <p>Cover plate for TV / RF / SAT connection, 2-hole version</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5TG1 516		021	1																	
	5TG1 426		021	1																	
	5TG1 466		021	1																	
	<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> <th>Order No.</th> <th>PG</th> <th>PS*/ P. unit Items</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> <td>5TG2 485</td> <td>021</td> <td>1/5</td> </tr> <tr> <td><i>Aerial through-way box/ terminal box</i></td> <td><i>dto.</i></td> <td>14/2</td> <td>5TG2 484</td> <td>021</td> <td>1/5</td> </tr> </tbody> </table>				Inserts	Section	Page	Order No.	PG	PS*/ P. unit Items	<i>Aerial branch-circuit box</i>	<i>Data and communication systems</i>	14/2	5TG2 485	021	1/5	<i>Aerial through-way box/ terminal box</i>	<i>dto.</i>	14/2	5TG2 484	021
Inserts	Section	Page	Order No.	PG	PS*/ P. unit Items																
<i>Aerial branch-circuit box</i>	<i>Data and communication systems</i>	14/2	5TG2 485	021	1/5																
<i>Aerial through-way box/ terminal box</i>	<i>dto.</i>	14/2	5TG2 484	021	1/5																
 <p>Cover plate for TV/RF/SAT connection, 3-hole version</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5TG1 518		021	1																	
	5TG1 428		021	1																	
	5TG1 468		021	1																	
	 <p>Cover plate for TV/RF/SAT connection, 4-hole version with double SAT connection suitable for Hirschmann SAT EVU O2F boxes</p> <ul style="list-style-type: none"> • arctic white (similar to RAL 9002) • cosmos gray (similar to RAL 7012) • royal blue (similar to RAL 5002) 	5TG1 517		021	1																
5TG1 427			021	1																	
5TG1 467			021	1																	

Selection and ordering data






Design	Order No.	Price 1 item	PG	PS*/ P. unit Items
Add-on devices				
General information size of cover plates: 65 mm x 65 mm				
Blanking cover plate for screw and claw fixing				
	• arctic white (similar to RAL 9002)	5TG1 510	021	1
	• cosmos gray (similar to RAL 7012)	5TG1 420	021	1
	• royal blue (similar to RAL 5002)	5TG1 460	021	1
Outlet plate for screw and claw fixing				
	• arctic white (similar to RAL 9002)	5TG1 507	021	1
	• cosmos gray (similar to RAL 7012)	5TG1 417	021	1
	• royal blue (similar to RAL 5002)	5TG1 457	021	1
Light signal 250 V AC, with transformer with tubular lamp, 12 V AC with red window				
	• arctic white (similar to RAL 9002)	5TD2 850	021	1
	• cosmos gray (similar to RAL 7012)	5TD2 852	021	1
	• royal blue (similar to RAL 5002)	5TD2 853	021	1
Accessories for dimmers				
Spare fuse 250 V				
	• T 1.6 H 250 V NEW for incandescent lamp dimmer, 50 to 400 W (5TC8 256) for sensor dimmer, without/with memory function, 20 to 400 W (5TC8 240 / 5TC8 232)	5TG8 302	024	1/10
	• T 2.5 H 250 V for incandescent lamp dimmer, 50 to 600 W (5TC8 257) for incandescent lamp dimmer, 60 to 600 W (5TC8 200) for low-voltage dimmer for conventional transformer (5TC8 286)	5TG8 305	024	1/10
	• 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)	5TG8 330	024	1/10
	• T 5 H 250 V NEW for fluorescent lamp dimmer, 20 to 1000 VA (5TC8 407)	5TG8 400	024	1/10
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 outlet with status display 1.5 mA, 230 V AC/50 Hz				
		5TG7 304	021	1/5

* You can order this quantity or a multiple thereof.



DELTA ambiente

Accessories and spare parts

Design	Order No.	Price	PG	PS*/ P. unit																				
 <p>Spare overvoltage protection module for SCHUKO outlets with overvoltage protection</p>	5UH1 300	1 item	021	1 Items																				
 <p>Spare window set for light signal 1 set contains 2 x red, 2 x clear and 2 x gray</p>	5TG1 898		021	1 set																				
 <p>Glow lamps, protection against contact 230 V AC</p> <table border="1"> <thead> <tr> <th>Luminosity</th> <th>Power consumption</th> <th>Base color</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>weak</td> <td>0.18 mA</td> <td>white</td> <td>5TG7 321</td> <td>021 1/10</td> </tr> <tr> <td>average</td> <td>0.9 mA</td> <td>gray</td> <td>5TG7 332</td> <td>021 1/10</td> </tr> <tr> <td>strong</td> <td>1.35 mA</td> <td>blue</td> <td>5TG7 342</td> <td>021 1/10</td> </tr> </tbody> </table>	Luminosity	Power consumption	Base color			weak	0.18 mA	white	5TG7 321	021 1/10	average	0.9 mA	gray	5TG7 332	021 1/10	strong	1.35 mA	blue	5TG7 342	021 1/10				
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 <p>Incandescent lamps base color: white</p> <table border="1"> <thead> <tr> <th>Voltage</th> <th>Power consumption</th> <th>Base color</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>8 V</td> <td>35 mA</td> <td>white</td> <td>5TG7 313</td> <td>021 1/10</td> </tr> <tr> <td>12 V</td> <td>40 mA</td> <td>white</td> <td>5TG2 785</td> <td>021 1/10</td> </tr> <tr> <td>24 V</td> <td>20 mA</td> <td>white</td> <td>5TG7 314</td> <td>021 1/10</td> </tr> </tbody> </table>	Voltage	Power consumption	Base color			8 V	35 mA	white	5TG7 313	021 1/10	12 V	40 mA	white	5TG2 785	021 1/10	24 V	20 mA	white	5TG7 314	021 1/10				
Voltage	Power consumption	Base color																						
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12 V	40 mA	white	5TG2 785	021 1/10																				
24 V	20 mA	white	5TG7 314	021 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> <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/Comfort shutter/blind control</i></td> <td>18/50</td> </tr> </tbody> </table>	Note	Section	Page	For further technical information, see ...	<i>Technical information/Shutter/blind control/Comfort shutter/blind control</i>	18/50	5TC1 526		024	1														
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