

**SIEMENS**



# Switches and Socket Outlets

DELTA IRIS

Catalog  
ET D1

Version  
2014

Answers for infrastructure and cities.

# Introduction

## New products



Polar white



Mercury aluminium



Neptune steel



Odyssey gold

DELTA iris

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# DELTA iris

## Introduction

### Overview

#### Colours and shapes of the DELTA iris range



Polar white



Mercury aluminium

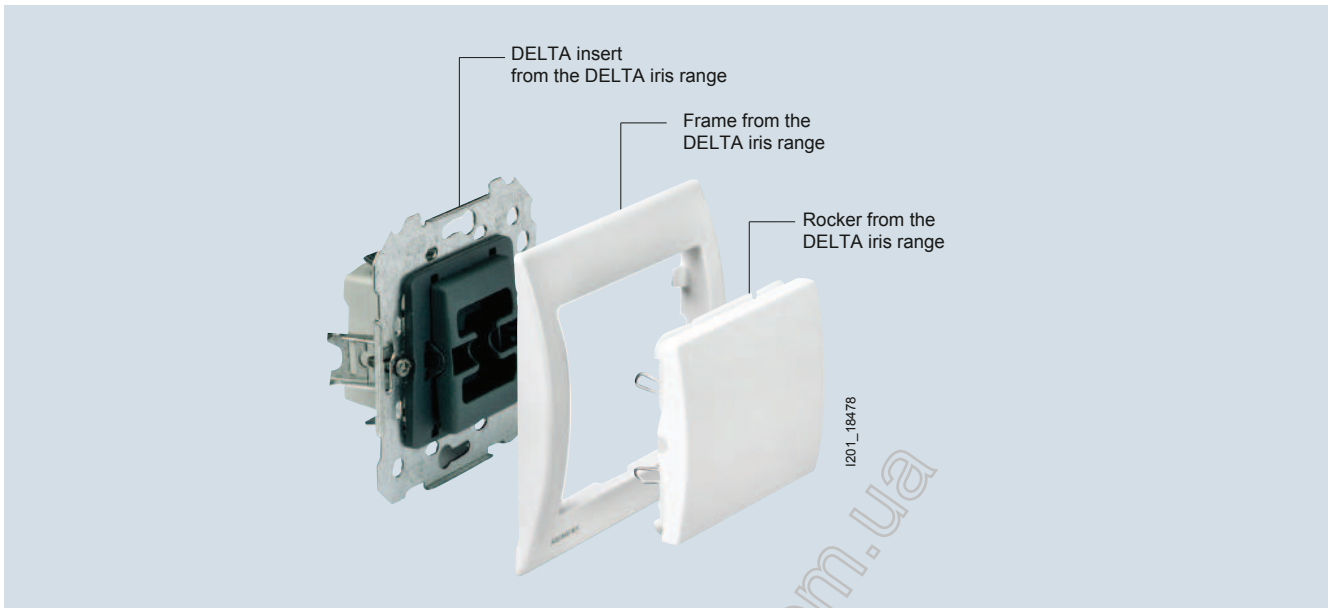


Neptune steel






Odyssey gold

### Technical design of the DELTA iris range



## Frames

## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>General information</b>			
• Protection class: IP20			
<b>Frame, single</b>			
85 mm x 84 mm			
Versions			
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	5TG5534-0WH 5TG5534-0MA 5TG5534-0NS 5TG5534-0DG	1 1 unit 1 1 unit 1 1 unit 1 1 unit
5TG5534-0WH			
<b>Frame, horizontal</b>			
Versions			
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)               <ul style="list-style-type: none"> <li>- 2 x 85 mm x 155 mm</li> <li>- 3 x 85 mm x 226 mm</li> <li>- 4 x 85 mm x 298 mm</li> <li>- 5 x 85 mm x 370 mm</li> </ul> </li> <li>• Mercury aluminium (similar to RAL 9006)               <ul style="list-style-type: none"> <li>- 2 x 85 mm x 155 mm</li> <li>- 3 x 85 mm x 226 mm</li> <li>- 4 x 85 mm x 298 mm</li> <li>- 5 x 85 mm x 370 mm</li> </ul> </li> <li>• Neptune steel (similar to RAL 7015)               <ul style="list-style-type: none"> <li>- 2 x 85 mm x 155 mm</li> <li>- 3 x 85 mm x 226 mm</li> <li>- 4 x 85 mm x 298 mm</li> <li>- 5 x 85 mm x 370 mm</li> </ul> </li> <li>• Odyssey gold (similar to RAL 1036)               <ul style="list-style-type: none"> <li>- 2 x 85 mm x 155 mm</li> <li>- 3 x 85 mm x 226 mm</li> <li>- 4 x 85 mm x 298 mm</li> <li>- 5 x 85 mm x 370 mm</li> </ul> </li> </ul>	5TG5534-1WH 5TG5534-2WH 5TG5534-3WH 5TG5532-5WH 5TG5534-1MA 5TG5534-2MA 5TG5534-3MA 5TG5532-5MA 5TG5534-1NS 5TG5534-2NS 5TG5534-3NS 5TG5532-5NS 5TG5534-1DG 5TG5534-2DG 5TG5534-3DG 5TG5532-5DG	1 1 unit 1 1/5 units 1 1/5 units 1 1 unit 1 1 unit 1 1/5 units 1 1/5 units 1 1 unit 1 1 unit 1 1/5 units 1 1/5 units 1 1 unit
5TG5534-1WH			
<b>Frame, vertical</b>			
Versions			
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)               <ul style="list-style-type: none"> <li>- 2 x 156 mm x 84 mm</li> <li>- 3 x 228 mm x 84 mm</li> <li>- 4 x 299 mm x 84 mm</li> </ul> </li> <li>• Mercury aluminium (similar to RAL 9006)               <ul style="list-style-type: none"> <li>- 2 x 156 mm x 84 mm</li> <li>- 3 x 228 mm x 84 mm</li> <li>- 4 x 299 mm x 84 mm</li> </ul> </li> <li>• Neptune steel (similar to RAL 7015)               <ul style="list-style-type: none"> <li>- 2 x 156 mm x 84 mm</li> <li>- 3 x 228 mm x 84 mm</li> <li>- 4 x 299 mm x 84 mm</li> </ul> </li> <li>• Odyssey gold (similar to RAL 1036)               <ul style="list-style-type: none"> <li>- 2 x 156 mm x 84 mm</li> <li>- 3 x 228 mm x 84 mm</li> <li>- 4 x 299 mm x 84 mm</li> </ul> </li> </ul>	5TG5534-5WH 5TG5534-6WH 5TG5534-7WH 5TG5534-5MA 5TG5534-6MA 5TG5534-7MA 5TG5534-5NS 5TG5534-6NS 5TG5534-7NS 5TG5534-5DG 5TG5534-6DG 5TG5534-7DG	1 1 unit 1 1/5 units 1 1/5 units 1 1 unit 1 1/5 units 1 1/5 units 1 1 unit 1 1/5 units 1 1/5 units 1 1 unit 1 1/5 units 1 1/5 units
5TG5534-5WH			

## Selection and ordering data




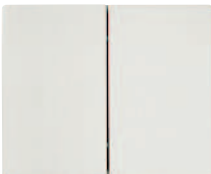

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit	
<b>General information</b>				
<ul style="list-style-type: none"> <li>• Size of the rockers: 64 mm x 53 mm</li> <li>• Protection class: IP20</li> </ul>				
Note	Page			
Extension claws. see...	10/31			
<b>Rocker, neutral</b>				
Versions				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-0WH</b> <b>5TG5530-0MA</b> <b>5TG5530-0NS</b> <b>5TG5530-0DG</b>	1 1 1 1	1 unit 1 unit 1 unit 1 unit	
Inserts				
<ul style="list-style-type: none"> <li>• Universal switch with claws</li> <li>• Universal switch without claws</li> <li>• Intermediate switch with claws</li> <li>• Intermediate switch without claws</li> <li>• Circuit breaker. 1-pin with claws</li> <li>• Circuit breaker. 1-pin without claws</li> <li>• Circuit breaker. 2-pin with claws</li> <li>• Circuit breaker. 2-pin without claws</li> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> </ul>	10/20 10/20 10/20 10/20 10/20 10/20 10/20 10/20 10/21 10/21	<b>5TA5501-0KK</b> <b>5TA5501-7KK</b> <b>5TA5501-1KK</b> <b>5TA5502-4KK</b> <b>5TA5500-8KK</b> <b>5TA5502-3KK</b> <b>5TA5502-8KK</b> <b>5TA5503-1KK</b> <b>5TD5500-6KK</b> <b>5TD5500-8KK</b>	1 1 1 1 1 1 1 1 1 1	1 unit 1/10 units 1 unit 1/10 units 1 unit 1/10 units 1/10 units 1/10 units 1 unit 1/10 units
5TG5530-0WH				
<b>Rocker, with window</b>				
Versions				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-1WH</b> <b>5TG5530-1MA</b> <b>5TG5530-1NS</b> <b>5TG5530-1DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
Inserts				
<ul style="list-style-type: none"> <li>• Universal switch with claws</li> <li>• Universal switch without claws</li> <li>• Intermediate switch with claws</li> <li>• Intermediate switch without claws</li> <li>• Circuit breaker. 1-pin with claws</li> <li>• Circuit breaker. 1-pin without claws</li> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> <li>• Control switch, for disconnection, with claws</li> <li>• Control switch, for disconnection, without claws</li> <li>• Control switch, for two-way circuit, with claws</li> <li>• Control switch, for two-way circuit, without claw</li> </ul>	10/20 10/20 10/20 10/20 10/20 10/20 10/21 10/21 10/20 10/20 10/21 10/21	<b>5TA5501-0KK</b> <b>5TA5501-7KK</b> <b>5TA5501-1KK</b> <b>5TA5502-4KK</b> <b>5TA5500-8KK</b> <b>5TA5502-3KK</b> <b>5TD5500-6KK</b> <b>5TD5500-8KK</b> <b>5TA5501-2KK</b> <b>5TA5502-7KK</b> <b>5TA5503-0KK</b> <b>5TA5502-6KK</b>	1 1 1 1 1 1 1 1 1 1 1 1	1 unit 1/10 units 1 unit 1/10 units 1 unit 1/10 units 1 unit 1/10 units 1 unit 1 unit 1/10 units 1/10 units
5TG5530-1WH				
<b>Rocker, with "Bell" symbol</b>				
Versions				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5531-3WH</b> <b>5TG5531-3MA</b> <b>5TG5531-3NS</b> <b>5TG5531-3DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
Inserts				
<ul style="list-style-type: none"> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> </ul>	10/21 10/21	<b>5TD5500-6KK</b> <b>5TD5500-8KK</b>	1 1	1 unit 1/10 units
5TG5531-3WH				
<b>Rocker, with "Bell" symbol and window</b>				
Versions				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-8WH</b> <b>5TG5530-8MA</b> <b>5TG5530-8NS</b> <b>5TG5530-8DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
Inserts				
<ul style="list-style-type: none"> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> </ul>	10/21 10/21	<b>5TD5500-6KK</b> <b>5TD5500-8KK</b>	1 1	1 unit 1/10 units
5TG5530-8WH				
<b>Rocker, with "Light" symbol</b>				
Versions				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5531-4WH</b> <b>5TG5531-4MA</b> <b>5TG5531-4NS</b> <b>5TG5531-4DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
Inserts				
<ul style="list-style-type: none"> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> </ul>	10/21 10/21	<b>5TD5500-6KK</b> <b>5TD5500-8KK</b>	1 1	1 unit 1/10 units
5TG5531-4WH				

\* You can order this quantity or a multiple thereof.






## DELTA iris

## Switch and push button

	Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit	
	<b>Rocker, with "Light" symbol and window</b>				
	Versions				
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5531-0WH</b> <b>5TG5531-0MA</b> <b>5TG5531-0NS</b> <b>5TG5531-0DG</b>	1	1 unit	
5TG5531-0WH	Inserts				
	<ul style="list-style-type: none"> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> </ul>	10/21 10/21	<b>5TD5500-6KK</b> <b>5TD5500-8KK</b>	1	1 unit
				1	1/10 units
	<b>Rocker, with I/O symbols</b>				
	Versions				
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5532-6WH</b> <b>5TG5532-6MA</b> <b>5TG5532-6NS</b> <b>5TG5532-6DG</b>	1	1/10 units	
5TG5532-6WH	Inserts				
	<ul style="list-style-type: none"> <li>• Circuit breaker, 2-pin with claws</li> <li>• Circuit breaker, 2-pin without claws</li> </ul>	10/20 10/20	<b>5TA5502-8KK</b> <b>5TA5503-1KK</b>	1	1/10 units
				1	1/10 units
	<b>Rocker, with lettering field</b>				
	Versions				
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5531-7WH</b> <b>5TG5531-7MA</b> <b>5TG5531-7NS</b> <b>5TG5531-7DG</b>	1	1 unit	
5TG5531-7WH	Inserts				
	<ul style="list-style-type: none"> <li>• Universal switch with claws</li> <li>• Universal switch without claws</li> <li>• Intermediate switch with claws</li> <li>• Intermediate switch without claws</li> <li>• Circuit breaker, 1-pin with claws</li> <li>• Circuit breaker, 1-pin without claws</li> <li>• Push button, one open contact, with claws</li> <li>• Push button, one open contact, without claws</li> <li>• Control switch, for disconnection, with claws</li> <li>• Control switch, for disconnection, without claws</li> <li>• Control switch, for two-way circuit, with claws</li> <li>• Control switch, for two-way circuit, without claws</li> </ul>	10/20 10/20 10/20 10/20 10/20 10/20 10/21 10/21 10/20 10/20 10/21 10/21	<b>5TA5501-0KK</b> <b>5TA5501-7KK</b> <b>5TA5501-1KK</b> <b>5TA5502-4KK</b> <b>5TA5500-8KK</b> <b>5TA5502-3KK</b> <b>5TD5500-6KK</b> <b>5TD5500-8KK</b> <b>5TA5501-2KK</b> <b>5TA5502-7KK</b> <b>5TA5503-0KK</b> <b>5TA5502-6KK</b>	1	1 unit
				1	1/10 units
	<b>Rocker, x 2, neutral</b>				
	Versions				
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-4WH</b> <b>5TG5530-4MA</b> <b>5TG5530-4NS</b> <b>5TG5530-4DG</b>	1	1 unit	
5TG5530-4WH	Inserts				
	<ul style="list-style-type: none"> <li>• Double two-way switch, with claws</li> <li>• Double two-way switch, without claws</li> <li>• Double one-way switch, with claws</li> <li>• Double one-way switch, without claws</li> <li>• Push button, x 2 open contacts, with claws</li> <li>• Push button, x 2 open contacts, without claws</li> </ul>	10/21 10/21 10/21 10/21 10/21 10/21	<b>5TA5501-5KK</b> <b>5TA5501-8KK</b> <b>5TA5501-4KK</b> <b>5TA5502-5KK</b> <b>5TD5500-5KK</b> <b>5TD5501-2KK</b>	1	1 unit
				1	1/10 units
	<b>Rocker, x 2 with window</b>				
	Versions				
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-3WH</b> <b>5TG5530-3MA</b> <b>5TG5530-3NS</b> <b>5TG5530-3DG</b>	1	1 unit	
5TG5530-3WH	Inserts				
	<ul style="list-style-type: none"> <li>• Double two-way switch, with claws</li> <li>• Double two-way switch, without claws</li> <li>• Double one-way switch, with claws</li> <li>• Double one-way switch, without claws</li> <li>• Push button, x 2 open contacts, with claws</li> <li>• Push button, x 2 open contacts, without claws</li> </ul>	10/21 10/21 10/21 10/21 10/21 10/21	<b>5TA5501-5KK</b> <b>5TA5501-8KK</b> <b>5TA5501-4KK</b> <b>5TA5502-5KK</b> <b>5TD5500-5KK</b> <b>5TD5501-2KK</b>	1	1 unit
				1	1/10 units








## Switch and push button




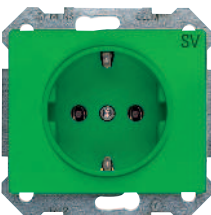


Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>Rocker, with pull cord actuation</b>			
			
<b>5TG5531-8WH</b>			
<b>Versions</b>			
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5531-8WH</b> <b>5TG5531-8MA</b> <b>5TG5531-8NS</b> <b>5TG5531-8DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units
<b>Inserts</b>	<b>Page</b>		
• Push button, with pull cord actuation	10/22	<b>5TA5500-5KK</b>	1 1 unit
<b>Hotel card switch, with illumination</b>			
			
<b>5TA5501-8WH</b>			
<b>Versions</b>			
<ul style="list-style-type: none"> <li>• Two-way switch with display function</li> <li>• Glow lamp included</li> <li>• Only available with screw-fastening</li> </ul>	<b>5TA5501-8WH</b> <b>5TA5501-8MA</b> <b>5TA5501-8NS</b> <b>5TA5501-8DG</b>	1 1 1 1	1/10 units 1/20 units 1/20 units 1/20 units
<b>Note</b>	<b>Page</b>		
Technical specifications, see ...	10/41		
<b>Hotel card switch, with illumination, time-lag function, with frame</b>			
			
<b>5TG5530-7WH</b>			
<b>Versions</b>			
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5530-7WH</b> <b>5TG5530-7MA</b> <b>5TG5530-7NS</b> <b>5TG5530-7DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units
<b>Inserts</b>	<b>Page</b>		
Hotel card temporized	10/21	<b>5TG5500-6KK</b>	1 1/10 units

## Socket outlets

## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<p><b>General information</b></p> <ul style="list-style-type: none"> <li>• For screw and claw fixing</li> <li>• SCHUKO® socket outlets: 16 A, ~250 V; 10 A, ~250 V</li> <li>• Live parts of the inserts covered with insulation material</li> <li>• Self-actuating retracting claws</li> <li>• The screw-free connection terminals are the connecting clamps for copper and aluminium leads up to 2.5 mm<sup>2</sup></li> <li>• Protection class: IP20</li> <li>• Size of the cover plate: 64 mm x 53 mm</li> </ul> <p>Note</p> <p>Extension claws, see... <a href="#">10/31</a></p>			
 <p><b>SCHUKO® socket outlet</b> Connecting clamps</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<p>5UB5530-0WH</p> <p>5UB5530-0MA</p> <p>5UB5530-0NS</p> <p>5UB5530-0DG</p>	1	1/10 units
 <p><b>SCHUKO® socket outlet, with hinged cap</b></p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<p>5UB5530-2WH</p> <p>5UB5530-2MA</p> <p>5UB5530-2NS</p> <p>5UB5530-2DG</p>	1	1 unit
 <p><b>SCHUKO® socket outlet, with "EDV"<sup>1)</sup> printing</b></p> <ul style="list-style-type: none"> <li>• Connecting clamps</li> <li>• Polar white (similar to RAL 9016)</li> </ul> <p>Footnote</p> <p><sup>1)</sup> EDV: Electronic data processing</p>	5UB5530-6WH	1	1 unit
 <p><b>SCHUKO® socket outlet, with operation display</b></p> <p>Connecting clamps</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul> <p>Note</p> <p>Including glow lamp 5TG7304</p> <p>Note</p> <p>Technical specifications, see ... <a href="#">18/12</a></p>	<p>5UB5530-4WH</p> <p>5UB5530-4MA</p> <p>5UB5530-4NS</p> <p>5UB5530-4DG</p>	1	1 unit
 <p><b>SCHUKO® socket outlet, with enhanced touch protection</b></p> <p>Connecting clamps</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul> <p>Note</p> <p>Technical specifications, see ... <a href="#">18/13</a></p>	<p>5UB5530-1WH</p> <p>5UB5530-1MA</p> <p>5UB5530-1NS</p> <p>5UB5530-1DG</p>	1	1/10 units


## Socket outlets

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>SCHUKO® socket outlet, with hinged cap and enhanced touch protection</b></p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p> <p>Page 18/13</p> <p>5UB5530-3WH</p>	<p><b>5UB5530-3WH</b></p> <p><b>5UB5530-3MA</b></p> <p><b>5UB5530-3NS</b></p> <p><b>5UB5530-3DG</b></p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p>	<p>1/10 units</p> <p>1 unit</p> <p>1 unit</p> <p>1 unit</p>
 <p><b>SCHUKO® socket outlet, with "EDV"<sup>1)</sup> printing and enhanced touch protection</b></p> <ul style="list-style-type: none"> <li>• Connecting clamps</li> <li>• Polar white (similar to RAL 9016)</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p> <p>Footnote</p> <p><sup>1)</sup> EDV: Electronic data processing</p> <p>Page 18/13</p> <p>5UB5530-7WH</p>	<p><b>5UB5530-7WH</b></p>	<p>1</p>	<p>1 unit</p>
 <p><b>SCHUKO® socket outlet, with operation display and enhanced touch protection</b></p> <p>Connecting clamps</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul> <p>5UB5530-5WH</p>	<p><b>5UB5530-5WH</b></p> <p><b>5UB5530-5MA</b></p> <p><b>5UB5530-5NS</b></p> <p><b>5UB5530-5DG</b></p>	<p>1</p> <p>1</p> <p>1</p>	<p>1 unit</p> <p>1 unit</p> <p>1 unit</p>
 <p><b>SCHUKO® socket outlet, with "SV"<sup>1)</sup> printing</b></p> <ul style="list-style-type: none"> <li>• Connecting clamps</li> <li>• Green</li> </ul> <p>Footnote</p> <p><sup>1)</sup> SV: Back-up power supply (AEV)</p> <p>5UB5530-0GR</p>	<p><b>5UB5530-0GR</b></p>	<p>1</p>	<p>1 unit</p>
 <p><b>SCHUKO® socket outlet, with "ZSV"<sup>1)</sup> printing</b></p> <ul style="list-style-type: none"> <li>• Connecting clamps</li> <li>• Orange</li> </ul> <p>Footnote</p> <p><sup>1)</sup> 1) ZSV: supplementary back-up power supply (BEV)</p> <p>5UB5530-0RE</p>	<p><b>5UB5530-0RE</b></p>	<p>1</p>	<p>1 unit</p>
 <p><b>Socket outlet, IP44</b></p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• With frame</li> <li>• Protection class IP44</li> <li>• Frame 85 mm x 85 mm</li> <li>• Screw clamp connection</li> </ul> <p>5UB5500-2KK</p>	<p><b>5UB5500-2KK</b></p>	<p>1</p>	<p>1 unit</p>

# DELTA iris






















## Blind controls

### Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit	
<b>General information</b>				
• Size of the rockers: 64 mm x 53 mm				
<b>Rocker x 2 , with on/off symbols</b>				
<b>Versions</b>				
 5TG5532-0WH	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5532-0WH</b> <b>5TG5532-0MA</b> <b>5TG5532-0NS</b> <b>5TG5532-0DG</b>	1 1 unit 1 1/10 units 1 1/10 units 1 1/10 units	
	<b>Inserts</b>		<b>Page</b>	
	• Blinds switch, with electrical and mechanical locking, with claws	10/22	<b>5TA5500-4KK</b>	1 1 unit
	• Blinds switch, with electrical and mechanical locking, without claws	10/22	<b>5TA5502-2KK</b>	1 1/10 units
• Blinds switch, with electrical locking, with claws	10/22	<b>5TD5500-1KK</b>	1 1 unit	
• Blinds switch, with electrical locking, without claws	10/22	<b>5TD5501-0KK</b>	1 1/10 units	

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## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>General information</b>			
• Size of the cover plates: 64 mm x 53 mm			
<b>Cover plates, with rotary knob for dimmer</b>			
Versions			
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>		<b>5TG5532-8WH</b> <b>5TG5532-8MA</b> <b>5TG5532-8NS</b> <b>5TG5532-8DG</b>	1 1/10 units 1 1/10 units 1 1/10 units 1 1/10 units
	5TG5532-8WH		
Symbol	Inserts	Section	Page
	Glow lamps- dimmers, 50 up to 400 W	Inserts	10/22
			
	Glow lamps- dimmers, 50 up to 600 W, for two-way circuit	dto.	10/23
			
	LV dimmer, for magnetic transformers, 50 up to 600 W, 25 up to 500 VA, for two-way circuit	dto.	10/23
			
			
	LV dimmer, for electronic transformers, 20 up to 315 W, 20 up to 315 VA, for two-way circuit	dto.	10/23
			
			
	LV dimmer, for electronic transformers, 20 up to 600 W, 20 up to 525 VA, for two-way circuit	dto.	10/24
			
			
	LV dimmer, for electronic transformers, 60 up to 800 W, 60 up to 800 VA, for two-way circuit	dto.	10/24
			
			
	Electronic potentiometer, switch	dto.	10/25
			
	Electronic potentiometer, push button	dto.	10/25
			
Accessories			Page
	LED insert, blue		10/22
		<b>5TG8393-0</b>	1 1 unit

# DELTA iris

## Motion detectors




### Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit	
<b>General information</b> • Size of the cover plates: 64 mm x 53 mm				
<b>Cover plate, for motion detector</b>				
 5TG5533-5WH	<b>Versions</b> • Polar white (similar to RAL 9016) • Mercury aluminium (similar to RAL 9006) • Neptune steel (similar to RAL 7015) • Odyssey gold (similar to RAL 1036)	<b>5TG5533-5WH</b> <b>5TG5533-5MA</b> <b>5TG5533-5NS</b> <b>5TG5533-5DG</b>	1 1 unit 1 1/10 units 1 1/10 units 1 1/10 units	
	<b>Inserts</b> <i>Motion detector</i>	<b>Page</b> 10/25	<b>5TG5900-2KK</b>	1 1/10 units
	<b>Note</b> Cover plate also for use with loudspeaker connection socket, emergency light, light signal, water detector and gas detector.			

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## Room temperature controllers


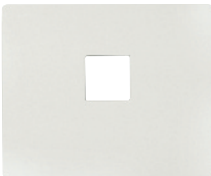




## Selection and ordering data




Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>General information</b>			
• Size of the cover plates: 64 mm x 53 mm			
	<b>Room temperature controller, opener/changer</b>	<b>5TG5930-0WH</b>	1 1 unit
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Voltage 230V</li> <li>• Heating contact: <ul style="list-style-type: none"> <li>- Resistive load: max. 10 A, min. 10 mA</li> <li>- inductive load (cos <math>\phi</math> 0.6): max. 4 A, min. 10 mA</li> </ul> </li> <li>• Cooling contact: <ul style="list-style-type: none"> <li>- Resistive load: max. 5 A, min. 10 mA</li> <li>- inductive load (cos <math>\phi</math> 0.6): max. 2 A, min. 10 mA</li> </ul> </li> <li>• max. relative humidity: 95% (without condensation)</li> <li>• LED display for heating activation</li> </ul>			
5TG5930-0WH	Note	Page	
	Technical specifications, see ...	10/38	
	<b>Room temperature control, floor direct heating</b>	<b>5TG5930-1WH</b>	1 1 unit
<ul style="list-style-type: none"> <li>• polarweiß (ähnlich RAL 9016)</li> <li>• Temperature adjustment range for floor temperature: <ul style="list-style-type: none"> <li>* ... 5 (= 10 up to 50 °C)</li> </ul> </li> <li>• Red indicator lamp: control unit requests heat</li> <li>• Green indicator lamp: reduced temperature</li> <li>• 2-pin power switch</li> <li>• Supply voltage: AC 230 V (195 up to 253 V) 50 Hz</li> <li>• Output relay closer</li> <li>• Switching current: <ul style="list-style-type: none"> <li>- 100 mA up to 16 A cos <math>\phi</math> = 1</li> <li>- 100 mA up to 4 A cos <math>\phi</math> = 0.6</li> </ul> </li> <li>• Control algorithm proportional control unit (always constant due to PWM)</li> <li>• Switch temperature difference: ~1 °C</li> <li>• Temperature sensor type and length: <ul style="list-style-type: none"> <li>Type F 193 720 (extendible to max. 50 m)</li> </ul> </li> <li>• Temperature reduction: Adjustable at 3 °C or 5 °C</li> <li>• Range restriction in the setting knob</li> <li>• Housing protection class: IP30</li> <li>• Protection class II</li> <li>• Software class A</li> <li>• Rated surge voltage: 2.5 kV</li> <li>• Storage temperature: -25 up to 70 °C</li> </ul>			
5TG5930-1WH	Note	Page	
	Technical specifications, see ..	10/38	
	<b>Cover plate, for electronic room temperature control unit</b>		
Versions			
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>		<b>5TG5533-7WH</b>	1 1 unit
		<b>5TG5533-7MA</b>	1 1/10 units
		<b>5TG5533-7NS</b>	1 1/10 units
		<b>5TG5533-7DG</b>	1 1/10 units
5TG5533-7WH	Inserts	Page	
	Electronic room temperature control unit	10/26	
		<b>5TG5502-2KK</b>	1 1/10 units









## Communication




## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit												
<b>General information</b>															
• Size of the cover plates: 64 mm x 53 mm															
<b>Cover plate, for TAE connection socket</b>															
 5TG5535-5WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
	<table border="1"> <thead> <tr> <th>Inserts</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>• TAE 6F+N, black<sup>1)</sup></td> <td>Functions / data and communication technology</td> <td>15/2</td> </tr> <tr> <td>• TAE 3 x 6NFN, black<sup>1)</sup></td> <td>dto.</td> <td>15/2</td> </tr> <tr> <td>• TAE 3 x 6/NFF, black<sup>1)</sup></td> <td>dto.</td> <td>15/3</td> </tr> </tbody> </table>			Inserts	Section	Page	• TAE 6F+N, black <sup>1)</sup>	Functions / data and communication technology	15/2	• TAE 3 x 6NFN, black <sup>1)</sup>	dto.	15/2	• TAE 3 x 6/NFF, black <sup>1)</sup>	dto.	15/3
	Inserts	Section	Page												
	• TAE 6F+N, black <sup>1)</sup>	Functions / data and communication technology	15/2												
• TAE 3 x 6NFN, black <sup>1)</sup>	dto.	15/2													
• TAE 3 x 6/NFF, black <sup>1)</sup>	dto.	15/3													
<table border="1"> <tbody> <tr> <td>5TG5535-5WH</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5535-5MA</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5535-5NS</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5535-5DG</td> <td>1</td> <td>1/10 units</td> </tr> </tbody> </table>			5TG5535-5WH	1	1/10 units	5TG5535-5MA	1	1/10 units	5TG5535-5NS	1	1/10 units	5TG5535-5DG	1	1/10 units	
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5TG5535-5NS	1	1/10 units													
5TG5535-5DG	1	1/10 units													
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5TG2853	1	1 unit													
5TG2480	1	1 unit													
5TG2854	1	1 unit													
Footnote															
<sup>1)</sup> Model for Austria on request.															
<b>Cover plate, for UAE connection socket, RJ 11 Cat.3</b>															
 5TG5533-8WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
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5TG5533-8MA	1	1/10 units													
5TG5533-8NS	1	1/10 units													
5TG5533-8DG	1	1/10 units													
<table border="1"> <tbody> <tr> <td>5TG5500-7KK</td> <td>1</td> <td>10 units</td> </tr> </tbody> </table>			5TG5500-7KK	1	10 units										
5TG5500-7KK	1	10 units													
<b>Cover plate, for RCA connection socket, single</b>															
 5TG5533-8WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
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	Loudspeaker connection socket, RCA, single	10/27													
<table border="1"> <tbody> <tr> <td>5TG5533-8WH</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5533-8MA</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-8NS</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-8DG</td> <td>1</td> <td>1/10 units</td> </tr> </tbody> </table>			5TG5533-8WH	1	1 unit	5TG5533-8MA	1	1/10 units	5TG5533-8NS	1	1/10 units	5TG5533-8DG	1	1/10 units	
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5TG5533-8NS	1	1/10 units													
5TG5533-8DG	1	1/10 units													
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5TG5507-2KK	1	1 unit													
<b>Cover plate, for RCA connection socket, double</b>															
 5TG5536-0WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
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	Lautsprecheranschlussdose, RCA, 2fach	10/27													
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5TG5536-0NS	1	1 unit													
5TG5536-0DG	1	1 unit													
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5TG5507-3KK	1	1 unit													
<b>Cover plate, for RCA video connection, single</b>															
 5TG5533-8WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
	<table border="1"> <thead> <tr> <th>Inserts</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Video connection, RCA</td> <td>10/27</td> </tr> </tbody> </table>			Inserts	Page	Video connection, RCA	10/27								
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<table border="1"> <tbody> <tr> <td>5TG5533-8WH</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5533-8MA</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-8NS</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-8DG</td> <td>1</td> <td>1/10 units</td> </tr> </tbody> </table>			5TG5533-8WH	1	1 unit	5TG5533-8MA	1	1/10 units	5TG5533-8NS	1	1/10 units	5TG5533-8DG	1	1/10 units	
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5TG5507-4KK	1	1 unit													
<b>Cover plate, for supporting plate modular jack, single</b>															
 5TG5533-2WH	<b>Versions</b>														
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>														
	<table border="1"> <thead> <tr> <th>Inserts</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Supporting plate for modular jack RJ45/RJ11, single</td> <td>10/26</td> </tr> <tr> <td>Modular jack RJ11, Cat.3, 6</td> <td>10/26</td> </tr> <tr> <td>Modular jack RJ45, Cat.5E, 8</td> <td>10/26</td> </tr> <tr> <td>Modular jack RJ45, Cat.6, 8</td> <td>10/26</td> </tr> </tbody> </table>			Inserts	Page	Supporting plate for modular jack RJ45/RJ11, single	10/26	Modular jack RJ11, Cat.3, 6	10/26	Modular jack RJ45, Cat.5E, 8	10/26	Modular jack RJ45, Cat.6, 8	10/26		
	Inserts	Page													
	Supporting plate for modular jack RJ45/RJ11, single	10/26													
	Modular jack RJ11, Cat.3, 6	10/26													
	Modular jack RJ45, Cat.5E, 8	10/26													
	Modular jack RJ45, Cat.6, 8	10/26													
	<table border="1"> <tbody> <tr> <td>5TG5533-2WH</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5533-2MA</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-2NS</td> <td>1</td> <td>1/10 units</td> </tr> <tr> <td>5TG5533-2DG</td> <td>1</td> <td>1/10 units</td> </tr> </tbody> </table>			5TG5533-2WH	1	1 unit	5TG5533-2MA	1	1/10 units	5TG5533-2NS	1	1/10 units	5TG5533-2DG	1	1/10 units
	5TG5533-2WH	1	1 unit												
5TG5533-2MA	1	1/10 units													
5TG5533-2NS	1	1/10 units													
5TG5533-2DG	1	1/10 units													
<table border="1"> <tbody> <tr> <td>5TG5500-8KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-3KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-4KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-7KK</td> <td>1</td> <td>1 unit</td> </tr> </tbody> </table>			5TG5500-8KK	1	1 unit	5TG5501-3KK	1	1 unit	5TG5501-4KK	1	1 unit	5TG5501-7KK	1	1 unit	
5TG5500-8KK	1	1 unit													
5TG5501-3KK	1	1 unit													
5TG5501-4KK	1	1 unit													
5TG5501-7KK	1	1 unit													
<table border="1"> <tbody> <tr> <td>5TG5501-3KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-4KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-7KK</td> <td>1</td> <td>1 unit</td> </tr> </tbody> </table>			5TG5501-3KK	1	1 unit	5TG5501-4KK	1	1 unit	5TG5501-7KK	1	1 unit				
5TG5501-3KK	1	1 unit													
5TG5501-4KK	1	1 unit													
5TG5501-7KK	1	1 unit													
<table border="1"> <tbody> <tr> <td>5TG5501-3KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-4KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-7KK</td> <td>1</td> <td>1 unit</td> </tr> </tbody> </table>			5TG5501-3KK	1	1 unit	5TG5501-4KK	1	1 unit	5TG5501-7KK	1	1 unit				
5TG5501-3KK	1	1 unit													
5TG5501-4KK	1	1 unit													
5TG5501-7KK	1	1 unit													
<table border="1"> <tbody> <tr> <td>5TG5501-3KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-4KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-7KK</td> <td>1</td> <td>1 unit</td> </tr> </tbody> </table>			5TG5501-3KK	1	1 unit	5TG5501-4KK	1	1 unit	5TG5501-7KK	1	1 unit				
5TG5501-3KK	1	1 unit													
5TG5501-4KK	1	1 unit													
5TG5501-7KK	1	1 unit													
<table border="1"> <tbody> <tr> <td>5TG5501-3KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-4KK</td> <td>1</td> <td>1 unit</td> </tr> <tr> <td>5TG5501-7KK</td> <td>1</td> <td>1 unit</td> </tr> </tbody> </table>			5TG5501-3KK	1	1 unit	5TG5501-4KK	1	1 unit	5TG5501-7KK	1	1 unit				
5TG5501-3KK	1	1 unit													
5TG5501-4KK	1	1 unit													
5TG5501-7KK	1	1 unit													
Note															
Please order the supporting plate and a modular jack for the cover plate.															

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit	
<b>Cover plate, for supporting plate modular jack, single, with lettering field</b>				
				
5TG5533-3WH				
<b>Versions</b>				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-3WH</b> <b>5TG5533-3MA</b> <b>5TG5533-3NS</b> <b>5TG5533-3DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
<b>Inserts</b>	<b>Page</b>			
<ul style="list-style-type: none"> <li>• Supporting plate for modular jack RJ45/RJ11, single</li> <li>• Modular jack RJ11, Cat.3, 6</li> <li>• Modular jack RJ45, Cat.5E, 8</li> <li>• Modular jack RJ45, Cat.6, 8</li> </ul>	10/26 10/26 10/26 10/26	<b>5TG5500-8KK</b> <b>5TG5501-3KK</b> <b>5TG5501-4KK</b> <b>5TG5501-7KK</b>	1 1 1 1	1 unit 1 unit 1 unit 1 unit
<b>Note</b>	Please order the supporting plate and a modular jack for the cover plate.			
<b>Cover plate, for supporting plate modular jack, double</b>				
				
5TG5533-0WH				
<b>Versions</b>				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-0WH</b> <b>5TG5533-0MA</b> <b>5TG5533-0NS</b> <b>5TG5533-0DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
<b>Inserts</b>	<b>Page</b>			
<ul style="list-style-type: none"> <li>• Supporting plate for modular jack RJ45/RJ11, double</li> <li>• Modular jack RJ11, Cat.3, 6</li> <li>• Modular jack RJ45, Cat.5E, 8</li> <li>• Modular jack RJ45, Cat.6, 8</li> </ul>	10/26 10/26 10/26 10/26	<b>5TG5501-1KK</b> <b>5TG5501-3KK</b> <b>5TG5501-4KK</b> <b>5TG5501-7KK</b>	1 1 1 1	1 unit 1 unit 1 unit 1 unit
<b>Note</b>	Please order the supporting plate and a modular jack for the cover plate.			
<b>Cover plate, for supporting plate modular jack, double, with lettering field</b>				
				
5TG5533-1WH				
<b>Versions</b>				
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-1WH</b> <b>5TG5533-1MA</b> <b>5TG5533-1NS</b> <b>5TG5533-1DG</b>	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units	
<b>Inserts</b>	<b>Page</b>			
<ul style="list-style-type: none"> <li>• Supporting plate for modular jack RJ45/RJ11, double</li> <li>• Modular jack RJ11, Cat.3, 6</li> <li>• Modular jack RJ45, Cat.5E, 8</li> <li>• Modular jack RJ45, Cat.6, 8</li> </ul>	10/26 10/26 10/26 10/26	<b>5TG5501-1KK</b> <b>5TG5501-3KK</b> <b>5TG5501-4KK</b> <b>5TG5501-7KK</b>	1 1 1 1	1 unit 1 unit 1 unit 1 unit
<b>Note</b>	Please order the supporting plate and a modular jack for the cover plate.			





## Communication

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit						
 <p><b>Cover plate, for supporting plate modular jack, angled outlet, with lettering field</b> Includes five inserts for the following connections:</p> <ul style="list-style-type: none"> <li>• Sub-D9-plug (D-Subminiatur) / VGA</li> <li>• Blind insert</li> <li>• DIN plug</li> <li>• Sub-D15 plug (D-Subminiatur)</li> <li>• Modular jack RJ</li> </ul> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>									
5TG5535-6WH	<b>5TG5535-6WH</b>	1	1/10 units						
	<b>5TG5535-6MA</b>	1	1/10 units						
	<b>5TG5535-6NS</b>	1	1/10 units						
	<b>5TG5535-6DG</b>	1	1/10 units						
									
 <p><b>Cover plate, for loudspeaker connection socket</b></p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul> <p>Inserts</p> <table border="1"> <thead> <tr> <th></th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>• Loudspeaker connection socket, single</td> <td>10/26</td> </tr> <tr> <td>• Loudspeaker connection socket, doubl</td> <td>10/26</td> </tr> </tbody> </table> <p>Note</p> <p>Cover plate used also for movement detector, emergency light light signal, water detector and gas detector.</p>		Page	• Loudspeaker connection socket, single	10/26	• Loudspeaker connection socket, doubl	10/26			
	Page								
• Loudspeaker connection socket, single	10/26								
• Loudspeaker connection socket, doubl	10/26								
5TG5533-5WH	<b>5TG5533-5WH</b>	1	1 unit						
	<b>5TG5533-5MA</b>	1	1/10 units						
	<b>5TG5533-5NS</b>	1	1/10 units						
	<b>5TG5533-5DG</b>	1	1/10 units						
	<b>5TG5502-0KK</b>	1	1/10 units						
	<b>5TG5502-1KK</b>	1	1/10 units						



Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>General information</b>			
• Size of the cover plates: 64 mm x 53 mm			
<b>Cover plate for TV/RF/SAT connection, 2-hole model</b>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>		
5TG5532-7WH	<b>Inserts</b>		<b>Page</b>
	<ul style="list-style-type: none"> <li>• Antenna stub line socket</li> <li>• Antenna through-socket / terminal-socket</li> </ul>		10/27 10/27
	5TG5532-7WH 5TG5532-7MA 5TG5532-7NS 5TG5532-7DG	1 1 1 1	1 unit 1/10 units 1/10 units 1/10 units
	5TG5900-4KK 5TG5502-3KK	1 1	1 unit 1 unit
<b>Cover plate for TV/RF/SAT connection, 3-hole model</b>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>		
5TG5535-2WH	<b>Inserts</b>		<b>Page</b>
	TV-FM-SAT antenna		10/28
	5TG5535-2WH 5TG5535-2MA 5TG5535-2NS 5TG5535-2DG	1 1 1 1	1/10 units 1/10 units 1/10 units 1/10 units
	5TG5507-1KK	1	1 unit
<b>Cover plate for TV/RF/SAT connection, 4-hole model, asymmetrical</b>			
	<ul style="list-style-type: none"> <li>• With double SAT connection</li> <li>• for 4-hole antenna plug sockets, e.g. produced by Ankaro or Astro</li> </ul>		
	<b>Inserts</b>		
5TG5535-7WH	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>		
	5TG5535-7WH 5TG5535-7MA 5TG5535-7NS 5TG5535-7DG	1 1 1 1	1/10 units 1/10 units 1/10 units 1/10 units

## Supplementary devices

## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>General information</b>			
• Size of the cover plates: 64 mm x 53 mm			
<b>Cover plate for clock</b>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5535-4WH</b> <b>5TG5535-4MA</b> <b>5TG5535-4NS</b> <b>5TG5535-4DG</b>	1 1/10 units 1 1/10 units 1 1/10 units 1 1/10 units
	<b>Inserts</b>	<b>Page</b>	
5TG5535-4WH	<i>Clock, with alarm function</i>	10/28	<b>5TG5900-7KK</b> 1 1/10 units
<b>Emergency light, with torch</b>			
<ul style="list-style-type: none"> <li>• Voltage: 230 V 10 % / 50/60 Hz</li> <li>• Battery operating time before recharging: 3 h. 15 min.</li> <li>• Battery charging time: 12 h.</li> <li>• Red LED: automatic connection-deactivation in event of power failure</li> <li>• Green LED: automatic connection-activation in event of power failure</li> </ul>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5900-5KK</b> <b>5TG5930-5MA</b> <b>5TG5930-5NS</b> <b>5TG5930-5DG</b>	1 1/10 units 1 1 unit 1 1 unit 1 1 unit
	<b>Note</b>	Removal of the bulb can be prevented by tightening the screw at the rear.	
5TG5900-5KK			
<b>Cover plate, for volume control unit</b>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-4WH</b> <b>5TG5533-4MA</b> <b>5TG5533-4NS</b> <b>5TG5533-4DG</b>	1 1 unit 1 1/10 units 1 1/10 units 1 1/10 units
	<b>Inserts</b>	<b>Page</b>	
5TG5533-4WH	<i>Volume control unit</i>	10/28	<b>5TG5503-6KK</b> 1 1/10 units
<b>Blind cover plate</b>			
	<b>Versions</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-6WH</b> <b>5TG5533-6MA</b> <b>5TG5533-6NS</b> <b>5TG5533-6DG</b>	
5TG5533-6WH			

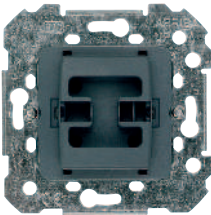
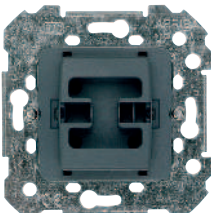
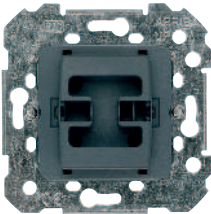
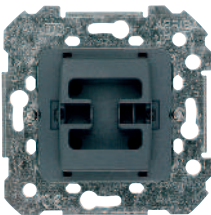
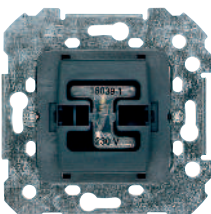
## Supplementary devices

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>Cover plate for water detector, gas detector, emergency light and light signal</b>			
<b>Versions</b>			
 5TG5533-5WH	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> <li>• Odyssey gold (similar to RAL 1036)</li> </ul>	<b>5TG5533-5WH</b> <b>5TG5533-5MA</b> <b>5TG5533-5NS</b> <b>5TG5533-5DG</b>	1 1 unit 1 1/10 units 1 1/10 units 1 1/10 units
	<b>Inserts</b>		
	<b>Water detector</b>		
	<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> </ul>	10/29 10/29 10/29	<b>5TG5930-2WH</b> <b>5TG5930-2MA</b> <b>5TG5930-2NS</b>
<b>Gas detector</b>			
<ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> </ul>	10/29 10/29 10/29	<b>5TG5930-3WH</b> <b>5TG5930-3MA</b> <b>5TG5930-3NS</b>	1 1 unit 1 1 unit 1 1 unit
<b>Emergency light</b>			
	10/28	<b>5TG5500-5KK</b>	1 1 unit
<b>Light signal</b>			
	10/28	<b>5TG5500-2KK</b>	1 1 unit
<b>Time switch</b>			
 5TG5901-1KK	<ul style="list-style-type: none"> <li>• 230 V 50/60 Hz</li> <li>• Glow lamp load: max. 1500 W</li> <li>• Luminosity: max. 800 W</li> <li>• Time adjustment: 20 s up to 20 min</li> <li>• Connection for three leads</li> <li>• For installation in junction boxes or distribution boxes</li> <li>• For energy-saving bulbs and two-coloured bulbs up to max. 500 W with electronic transformer</li> </ul>	<b>5TG5901-1KK</b>	1 1 unit
	<b>Note</b>		
Technical specifications, see ...			10/34

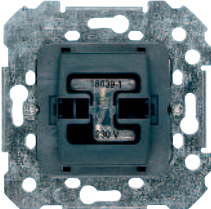
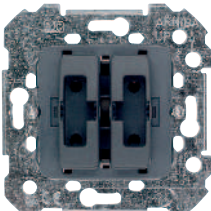
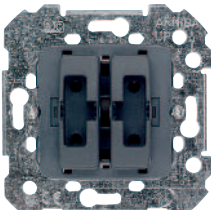
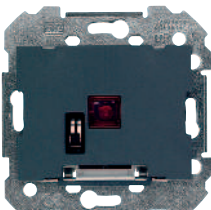
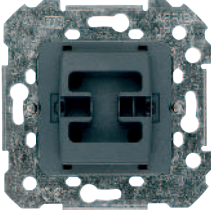
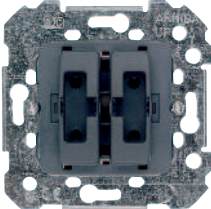
## DELTA iris

## Inserts

## Selection and ordering data

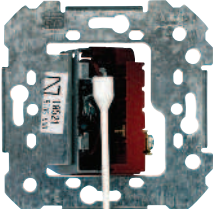
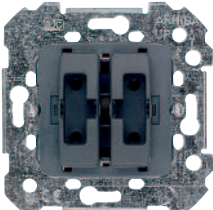
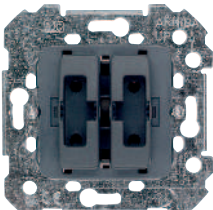
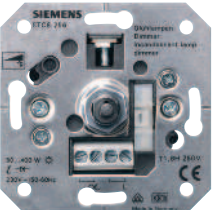

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>Inserts for switches</b>			
<b>General information</b>			
<ul style="list-style-type: none"> <li>• ~250 V</li> <li>• Contact material: cadmium and nickel-free</li> <li>• live parts covered with insulation material</li> </ul>			
Note	Page		
Extension claws. see...	10/31		
<b>Universal switch</b>			
16 AX			
Versions			
<ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul>	5TA5501-0KK 5TA5501-7KK	1 1	1 unit 1/10 units
Note	Page		
Technical specifications, see ...	10/33		
			
5TA5501-0KK			
<b>Intermediate switch</b>			
10 AX			
Versions			
<ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul>	5TA5501-1KK 5TA5502-4KK	1 1	1 unit 1/10 units
Note	Page		
Technical specifications, see ...	10/33		
			
5TA5501-1KK			
<b>1-pin circuit breaker</b>			
16 AX			
Versions			
<ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul>	5TA5500-8KK 5TA5502-3KK	1 1	1 unit 1/10 units
Note	Page		
Technical specifications, see ...	10/33		
			
5TA5500-8KK			
<b>2-pin circuit breaker</b>			
16 AX			
Versions			
<ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul>	5TA5502-8KK 5TA5503-1KK	1 1	1/10 units 1/10 units
Note	Page		
Technical specifications, see ...	10/33		
			
5TA5502-8KK			
<b>Control switch, for circuit breaking</b>			
<ul style="list-style-type: none"> <li>• 16 AX</li> <li>• with LED illuminated unit 5TG5504-5KK</li> </ul>			
Versions			
<ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul>	5TA5501-2KK 5TA5502-7KK	1 1	1 unit 1 unit
Note	Page		
Technical specifications, see ...	10/33		
			
5TA5501-2KK			





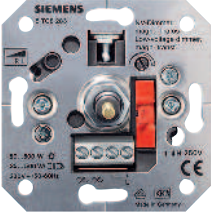



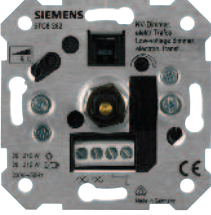





Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Control switch, for two-way circuit</b>            • 16 AX            • with LED illuminated unit 5TG5504-5KK</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TA5503-0KK 5TA5502-6KK</p>	<p>1 1</p>	<p>1/10 units 1/10 units</p>
5TA5503-0KK			
 <p><b>Double two-way switch</b> 16 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TA5501-5KK 5TA5501-8KK</p>	<p>1 1</p>	<p>1 unit 1/10 units</p>
5TA5501-5KK			
 <p><b>Double one-way switch</b> 16 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TA5501-4KK 5TA5502-5KK</p>	<p>1 1</p>	<p>1 unit 1/10 units</p>
5TA5501-4KK			
 <p><b>Hotel card temporized</b>            • Voltage: AC 125 V up to 230 V, 50 up to 60 Hz            • Maximum current:            - AC 10 A 230 V resistances            - DC 24 V 6 A resistances            - AC 230 V 8 A <math>\cos \phi = 0.4</math>            • Delay-timer on switch-off: 30 s.            • LED included</p> <p>Note</p> <p>Only available with screw-fastening</p> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TG5500-6KK</p>	<p>1</p>	<p>1/10 units</p>
5TG5500-6KK			
<b>Inserts for switches</b>			
 <p><b>Push button, on open contact</b> 10 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TD5500-6KK 5TD5500-8KK</p>	<p>1 1</p>	<p>1 unit 1/10 units</p>
5TD5500-6KK			
 <p><b>Push button, x 2, two open contacts</b> 10 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TD5500-5KK 5TD5501-2KK</p>	<p>1 1</p>	<p>1 unit 1/10 units</p>
5TD5500-5KK			

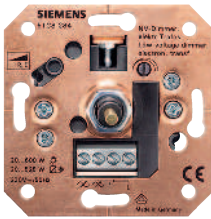



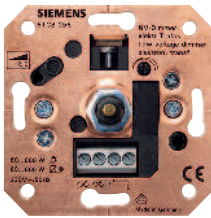



## DELTA iris



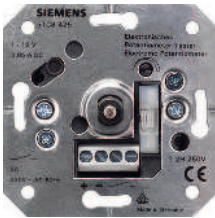

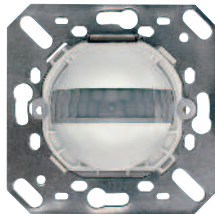
## Inserts

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Push button, with pull cord actuation</b></p> <ul style="list-style-type: none"> <li>• 10 AX</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Only available with screw-fastening</p>	<b>5TA5500-5KK</b>	1	1 unit
<b>5TA5500-5KK</b>			
<b>Inserts for blinds control</b>			
 <p><b>Blinds switch, with electrical and mechanical locking</b></p> <p>10 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p><b>5TA5500-4KK</b></p> <p><b>5TA5502-2KK</b></p>	1	1 unit
<p>5TA5500-4KK</p>		1	1/10 units
 <p><b>Blinds switch, with electrical locking</b></p> <p>10 AX</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• With claws</li> <li>• Without claws</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p><b>5TD5500-1KK</b></p> <p><b>5TD5501-0KK</b></p>	1	1 unit
<p>5TD5500-1KK</p>		1	1/10 units
<b>Inserts for lighting control</b>			
 <p><b>Glow lamps dimmer, 50 to 400 W</b></p> <ul style="list-style-type: none"> <li>• Phase angle technology</li> <li>• ~230 V, 50/60 Hz</li> <li>• with push button on-off / two way switch and rotary operation</li> <li>• for claws and screw fastening</li> <li>• Screw clamps with connecting member for single and fine-wire leads</li> <li>• for ~230 V glow and halogen bulbs 50 up to 400 W</li> <li>• Micro-fuse T 1.6 H 250 V with spare fuse on fuse-holder</li> <li>• Order number for spare fuse: 51G8302</li> <li>• VDE and KEMA-approved</li> </ul>	<b>5TC8256</b>	1	1 unit
<p>5TC8256</p>			
<p>Symbol</p> <p> Lighting controls</p>	<p>From page</p>	<p>ab</p> <p>Page</p>	<p>10/11</p>
<p>Note</p> <p>Technical specifications, see ...</p>	<p>Abschnitt</p> <p>Technical information / dimmers / glow lamp dimmers 50 to 400 W</p>	<p>Page</p>	<p>18/19</p>

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit																								
 <p><b>Glow lamps dimmer, 50 to 600 W, for two-way circuit</b></p> <ul style="list-style-type: none"> <li>• Phase angle technology</li> <li>• ~230 V, 50/60 Hz</li> <li>• with push button on-off / two way switch and rotary operation</li> <li>• for claws and screw fastening</li> <li>• Screw clamps with connecting member for single and fine-wire leads</li> <li>• for ~230 V glow and halogen bulbs 50 up to 600 W</li> <li>• Micro-fuse T 2.5 H 250 V with spare fuse on fuse-holder</li> <li>• Order number for spare fuse 5TG8305</li> <li>• With temperature fuse non-resettable</li> <li>• Trimming potentiometer for background brightness</li> <li>• Rotating potentiometer with soft catch</li> <li>• VDE and KEMA-approved</li> </ul>	<b>5TC8257</b>	1	1 unit																								
<table border="1"> <tr> <td>Symbol</td> <td>Attachment see section</td> <td>ab Page</td> </tr> <tr> <td></td> <td>Lighting control</td> <td>10/11</td> </tr> <tr> <td>Note</td> <td>Section</td> <td>Page</td> </tr> <tr> <td>Technical specifications, see ...</td> <td>Technical information / dimmers / glow lamp dimmers, 50 to 600 W or two-way circuit</td> <td>18/20</td> </tr> </table>	Symbol	Attachment see section	ab Page		Lighting control	10/11	Note	Section	Page	Technical specifications, see ...	Technical information / dimmers / glow lamp dimmers, 50 to 600 W or two-way circuit	18/20															
Symbol	Attachment see section	ab Page																									
	Lighting control	10/11																									
Note	Section	Page																									
Technical specifications, see ...	Technical information / dimmers / glow lamp dimmers, 50 to 600 W or two-way circuit	18/20																									
 <p><b>LV dimmer for magnetic transformers, 50 up to 600 W, 25 up to 500 VA, for two-way circuit</b></p> <ul style="list-style-type: none"> <li>• Phase angle technology ~230V, 50/60Hz</li> <li>• with push button on-off / two way switch and rotary operation</li> <li>• for claws and screw fastening</li> <li>• Screw clamps with connecting member for single and fine-wire leads</li> <li>• Micro-fuse T 4 H 250 V with spare fuse on fuse-holder</li> <li>• Order number for spare fuse 5TG8330</li> <li>• With temperature fuse non-resettable</li> <li>• Trimming potentiometer for background brightness</li> <li>• Rotating potentiometer with soft catch</li> <li>• VDE and KEMA-approved</li> </ul>	<b>5TC8283</b>	1	1 unit																								
<table border="1"> <tr> <td colspan="3">Rated load</td> </tr> <tr> <td>• Glow lamps</td> <td>50 up to 600 W</td> <td></td> </tr> <tr> <td>• High-voltage halogen bulbs</td> <td>50 up to 600 W</td> <td></td> </tr> <tr> <td>• LV halogen bulbs with magnetic transformer</td> <td>25 up to 500 VA</td> <td></td> </tr> <tr> <td>Symbol</td> <td>Attachment see section</td> <td>ab Page</td> </tr> <tr> <td></td> <td>Lighting control</td> <td>10/11</td> </tr> <tr> <td>Note</td> <td>Section</td> <td>Page</td> </tr> <tr> <td>Technical specifications, see ...</td> <td>Technical information / dimmers / LV dimmers for magnetic transformers, 50 up to 600 W, 25 up to 500 VA, for two-way circuit</td> <td>18/21</td> </tr> </table>	Rated load			• Glow lamps	50 up to 600 W		• High-voltage halogen bulbs	50 up to 600 W		• LV halogen bulbs with magnetic transformer	25 up to 500 VA		Symbol	Attachment see section	ab Page		Lighting control	10/11	Note	Section	Page	Technical specifications, see ...	Technical information / dimmers / LV dimmers for magnetic transformers, 50 up to 600 W, 25 up to 500 VA, for two-way circuit	18/21			
Rated load																											
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Symbol	Attachment see section	ab Page																									
	Lighting control	10/11																									
Note	Section	Page																									
Technical specifications, see ...	Technical information / dimmers / LV dimmers for magnetic transformers, 50 up to 600 W, 25 up to 500 VA, for two-way circuit	18/21																									
 <p><b>LV dimmer for electronic Trafos, 20 to 315 W</b></p> <ul style="list-style-type: none"> <li>• Two-way dimmer switch for incandescent (R), direct halogen (R) 20-315 W and halogen low voltage with electronic transformer (C) 25-500 VA.</li> <li>• Fuse T 4 H 250 V</li> <li>• Switch on/off by pressing</li> <li>• Fixing with claws and screws</li> <li>• VDE-approved</li> </ul>	<b>5TC8262</b>	1	1 unit																								
<table border="1"> <tr> <td>Symbol</td> <td>Note</td> <td>ab Page</td> </tr> <tr> <td></td> <td>Design / i-system / Lighting control Design / DELTA iris / Lighting control Design / DELTA natur / Lighting control Design / DELTA profil / Lighting control Design / DELTA style / Lighting control</td> <td>2/24 10/11 7/10 5/18 6/18</td> </tr> <tr> <td>Note</td> <td>Section</td> <td>Page</td> </tr> <tr> <td>Technical specifications, see ...</td> <td>Technical information / dimmers / LV dimmers for electronic transformers, 20 to 315 W</td> <td>18/22</td> </tr> </table>	Symbol	Note	ab Page		Design / i-system / Lighting control Design / DELTA iris / Lighting control Design / DELTA natur / Lighting control Design / DELTA profil / Lighting control Design / DELTA style / Lighting control	2/24 10/11 7/10 5/18 6/18	Note	Section	Page	Technical specifications, see ...	Technical information / dimmers / LV dimmers for electronic transformers, 20 to 315 W	18/22															
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## Inserts

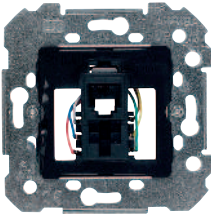
Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit																				
 <p><b>LV dimmer, for magnetic transformers, 20 up to 600 W, 20 up to 525 VA, for two-way circuit</b></p> <ul style="list-style-type: none"> <li>• Phase angle technology ~230 V, 50 Hz</li> <li>• With push button on-off / two way switch and rotary operation</li> <li>• For claws and screw fastening</li> <li>• Screw clamps with connecting member for single and fine-wire leads</li> <li>• With electronic fuse, short circuit resistant</li> <li>• With temperature fuse, self re-setting</li> <li>• Trimming potentiometer for load adjustment</li> <li>• Rotating potentiometer with soft catch</li> <li>• VDE-approved</li> </ul>	<b>5TC8284</b>	1	1 unit																				
<p>5TC8284</p> <table border="1"> <thead> <tr> <th colspan="2">Rated load</th> </tr> </thead> <tbody> <tr> <td>• Glow lamps</td> <td>50 up to 600 W</td> </tr> <tr> <td>• High-voltage halogen bulbs</td> <td>50 up to 600 W</td> </tr> <tr> <td>• LV halogen bulbs with magnetic transformer</td> <td>25 up to 525 VA</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Symbol</th> <th>Attachment see section</th> <th>ab</th> </tr> </thead> <tbody> <tr> <td></td> <td>Lighting control</td> <td>10/11</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Technical specifications, see ...</td> <td>Technical information / dimmers / LV dimmers for electronic transformers, 20 up to 600 W, 20 up to 525 VA, for two-way circuit</td> <td>18/25</td> </tr> </tbody> </table>	Rated load		• Glow lamps	50 up to 600 W	• High-voltage halogen bulbs	50 up to 600 W	• LV halogen bulbs with magnetic transformer	25 up to 525 VA	Symbol	Attachment see section	ab		Lighting control	10/11	Note	Section	Page	Technical specifications, see ...	Technical information / dimmers / LV dimmers for electronic transformers, 20 up to 600 W, 20 up to 525 VA, for two-way circuit	18/25			
Rated load																							
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	Lighting control	10/11																					
Note	Section	Page																					
Technical specifications, see ...	Technical information / dimmers / LV dimmers for electronic transformers, 20 up to 600 W, 20 up to 525 VA, for two-way circuit	18/25																					
 <p><b>LV dimmer, for magnetic transformers, 60 up to 800 W, 60 up to 800 VA, for two-way circuit</b></p> <ul style="list-style-type: none"> <li>• Phase angle technology ~230 V, 50 Hz</li> <li>• With push button on-off / two way switch and rotary operation</li> <li>• For claws and screw fastening</li> <li>• Screw clamps with connecting member for single and fine-wire leads</li> <li>• With electronic fuse, short circuit resistant</li> <li>• With temperature fuse, self re-setting</li> <li>• Trimming potentiometer for load adjustment</li> <li>• Rotating potentiometer with soft catch</li> <li>• VDE-approved</li> </ul>	<b>5TC8258</b>	1	1 unit																				
<p>5TC8258</p> <table border="1"> <thead> <tr> <th colspan="2">Rated load</th> </tr> </thead> <tbody> <tr> <td>• Glow lamps</td> <td>60 up to 800 W</td> </tr> <tr> <td>• High-voltage halogen bulbs</td> <td>60 up to 800 W</td> </tr> <tr> <td>• LV halogen bulbs with electronic transformer</td> <td>60 up to 800 VA</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Symbol</th> <th>Attachment see section</th> <th>ab</th> </tr> </thead> <tbody> <tr> <td></td> <td>Lighting control</td> <td>10/11</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Note</th> <th>Section</th> <th>Page</th> </tr> </thead> <tbody> <tr> <td>Technical specifications, see ...</td> <td>Technical information / dimmers / dimmers for electronic transformers, 60 up to 800 W, 60 up to 800 VA, for two-way circuit</td> <td>18/24</td> </tr> </tbody> </table>	Rated load		• Glow lamps	60 up to 800 W	• High-voltage halogen bulbs	60 up to 800 W	• LV halogen bulbs with electronic transformer	60 up to 800 VA	Symbol	Attachment see section	ab		Lighting control	10/11	Note	Section	Page	Technical specifications, see ...	Technical information / dimmers / dimmers for electronic transformers, 60 up to 800 W, 60 up to 800 VA, for two-way circuit	18/24			
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Technical specifications, see ...	Technical information / dimmers / dimmers for electronic transformers, 60 up to 800 W, 60 up to 800 VA, for two-way circuit	18/24																					

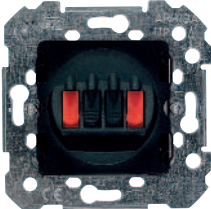
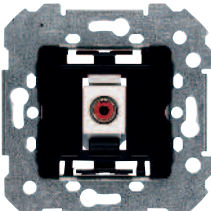
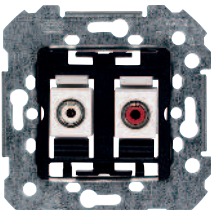
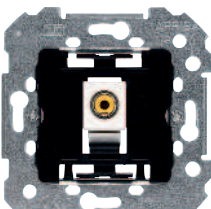
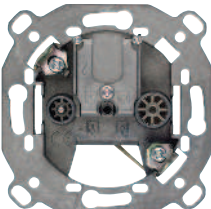
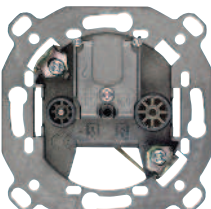
Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>5TC8424</b></p> <p><b>Electronic potentiometer, switch</b></p> <ul style="list-style-type: none"> <li>Control device for brightness of fluorescent bulbs</li> <li>Connection to electronic ballasts with control input 1 up to 10 V DC</li> <li>With on-off pressure switch and rotating operation</li> <li>For claws and screw fastening</li> <li>Screw clamps with connecting member for single and fine-wire leads</li> <li>Control voltage: 1 up to 10 V DC</li> <li>Max. control current: 50 mA</li> <li>Load connection: ~230 V / 4 A</li> <li>Trimming potentiometer for adjusting background brightness</li> <li>Rotating potentiometer with soft catch</li> <li>VDE and KEMA-approved</li> </ul> <p>Switching capacity</p> <ul style="list-style-type: none"> <li>OSRAM Quicktronik dimmable 1 x 58 W LL Max. 6 pieces</li> <li>OSRAM Quicktronik dimmable 1 x 36 W LL Max. 9 pieces</li> </ul> <p>Symbol Attachment see section ab Page</p> <p> <i>Lighting</i> 10/11</p> <p>Technical specifications, see ... <i>Technical information/dimmer / electronic potentiometer, switch</i> 18/26</p>	<b>5TC8424</b>	1	1 unit
 <p><b>5TC8425</b></p> <p><b>Electronic potentiometer, push button</b></p> <ul style="list-style-type: none"> <li>Control device for brightness of fluorescent bulbs</li> <li>Connection to electronic ballasts with control input 1 up to 10 V DC</li> <li>With on-off push button switch and rotating operation</li> <li>For claws and screw fastening</li> <li>Screw clamps with elevator connecting member for single and fine-wire leads</li> <li>Control voltage: 1 up to 10 V DC</li> <li>Max. control current: 50 mA</li> <li>Load contact: ~230 V / 2 A</li> <li>Trimming potentiometer for adjusting background brightness</li> <li>Rotating potentiometer with soft catch</li> <li>VDE-approved</li> </ul> <p>Switching capacity</p> <p>Dependent on the selection of remote switch or installation contactor</p> <p>Symbol Attachment see section ab Page</p> <p> <i>Lighting control</i> 10/11</p> <p>Note Section Page</p> <p>Technical specifications, see ... <i>Technical information/dimmer / electronic potentiometer, push button</i> 18/27</p>	<b>5TC8425</b>	1	1 unit
<b>Inserts for movement detector</b>			
 <p><b>5TG5900-2KK</b></p> <p><b>Motion detector</b></p> <ul style="list-style-type: none"> <li>Voltage: AC 230 V</li> <li>Perspective angle: 180° horizontal / 60° vertical</li> <li>Twilight level: 5 up to 1000 lux</li> <li>Time adjustment of the switch-off: 4 s up to 10 min</li> <li>Degree of protection IP20</li> <li>Reach: <ul style="list-style-type: none"> <li>Max 8 m for sideways movement</li> <li>Max 3 m for forward movement</li> </ul> </li> <li>Type of exit: Triac / minimal load: 40 W</li> <li>Maximum current: 1.3 A resistance load (protected with fuse T1,25AL250V)</li> </ul> <p>Note</p> <p>Only available with screw-fastening</p> <p>Note Page</p> <p>Technical specifications, see ... 10/36</p>	<b>5TG5900-2KK</b>	1	1 unit



## DELTA iris


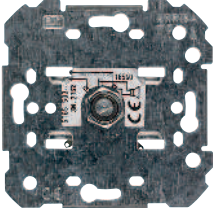
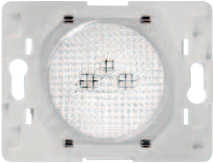
## Inserts

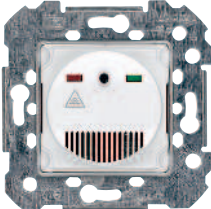
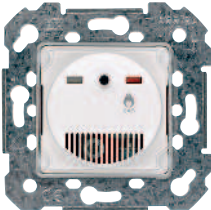
Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
<b>Inserts for room temperature control unit</b>			
 <p><b>Electronic room temperature control unit</b></p> <ul style="list-style-type: none"> <li>• Voltage: 230 V~ 50/60 Hz</li> <li>• Resistance switching-off capacity (LV): 1900 W/230 V <math>\cos \phi = 1</math></li> <li>• Inductive switching-off capacity (LV): 450 W/230 V <math>\cos \phi = 0.6</math></li> <li>• Switching-off capacity (VLV): 12 up to 48 V and 10 mA up to 500 mA</li> <li>• Operating temperature: +0 °C up to +40 °C</li> <li>• Storage temperature: -5 °C up to +60 °C</li> <li>• Screw and claw fixing</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	5TG5502-2KK	1	1/10 units
5TG5502-2KK			
<b>Inserts for communication</b>			
 <p><b>Supporting plate for modular jack RJ11, Cat.3 (UAE)</b></p> <ul style="list-style-type: none"> <li>• Six connections</li> <li>• Screw or claw fixing</li> </ul> <p>Modular Jacks</p> <ul style="list-style-type: none"> <li>• RJ11, Cat.3, 6-pin</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	5TG5500-7KK	1	10 units
5TG5500-7KK			
 <p><b>Supporting plate for modular jack RJ45/RJ11, single</b></p> <p>Screw or claw fixing</p> <p>Modular Jacks</p> <ul style="list-style-type: none"> <li>• RJ11, Cat.3, 6-pin</li> <li>• RJ45, Cat.5E, 8-pin</li> <li>• RJ45, Cat.6, 8-pin</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	5TG5500-8KK	1	1 unit
5TG5500-8KK			
 <p><b>Supporting plate for modular jack RJ45/RJ11, double</b></p> <p>Modular Jacks</p> <ul style="list-style-type: none"> <li>• RJ11, Cat.3, 6-pin</li> <li>• RJ45, Cat.5E, 8-pin</li> <li>• RJ45, Cat.6, 8-pin</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	5TG5501-1KK	1	1 unit
5TG5501-1KK			
 <p><b>Modular Jack</b></p> <p>Versions</p> <ul style="list-style-type: none"> <li>• RJ11, Cat.3, 6-pin</li> <li>• RJ45, Cat.5E, 8-pin</li> <li>• RJ45, Cat.6, 8-pin</li> </ul>	5TG5501-3KK 5TG5501-4KK 5TG5501-7KK	1 1 1	1 unit 1 unit 1 unit
5TG5501-3KK			
 <p><b>Loudspeaker connection socket, single</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing (rear side with screw clamps)</li> <li>• Polarity colour-identified</li> <li>• Maximum cable cross-section 10 mm<sup>2</sup></li> </ul>	5TG5502-0KK	1	1/10 units
5TG5502-0KK			

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Loudspeaker connection socket, double</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing (rear side with screw clamps)</li> <li>• Polarity colour-identified</li> <li>• Maximum cable cross-section 10 mm<sup>2</sup></li> </ul>	<b>5TG5502-1KK</b>	1	1/10 units
5TG5502-1KK			
 <p><b>Loudspeaker connection socket, RCA, single</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Both connections enable cable to be connected without shielding (UTP) by moving the insulation</li> <li>• Only for rigid cables of between 22 and 24 AWG (0.32 and 0.2 mm<sup>2</sup>)</li> </ul> <p>Note</p> <p>It is recommended that the two cable leads should not have the braid removed for more than 13 mm.</p>	<b>5TG5507-2KK</b>	1	1 unit
5TG5507-2KK			
 <p><b>Loudspeaker connection socket, RCA, double</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Both connections enable cable to be connected without shielding (UTP) by moving the insulation</li> <li>• Only for rigid cables of between 22 and 24 AWG (0.32 and 0.2 mm<sup>2</sup>)</li> </ul> <p>Note</p> <p>It is recommended that the two cable leads should not have the braid removed for more than 13 mm.</p>	<b>5TG5507-3KK</b>	1	1 unit
5TG5507-3KK			
 <p><b>Video connection socket, RCA, single</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• The connection enables cables to be connected without shielding (UTP) by moving the insulation</li> <li>• Only for rigid cables of between 22 and 24 AWG (0.32 and 0.2 mm<sup>2</sup>)</li> </ul> <p>Note</p> <p>It is recommended that the two cable leads should not have the braid removed for more than 13 mm.</p>	<b>5TG5507-4KK</b>	1	1 unit
5TG5507-4KK			
<b>Inserts for TV/RF/SAT</b>			
<p><b>General information</b></p> <ul style="list-style-type: none"> <li>• Suitable for all international TV standards: B/G, D/K, I, L, M, CCIR/OIRT, PAL/SECAM/NTSC/Digital-TV</li> <li>• Uninterrupted transition areas on both diffusers, i.e. any configuration is possible with forward channel and feedback channel</li> </ul>			
 <p><b>Antenna stub line socket</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Number of connections per lead: 1</li> <li>• Leakage losses: <ul style="list-style-type: none"> <li>- MATV 5-862 MHz: 0.6 dB</li> <li>- SAT-F 950-2150 MHz: 1.5 dB</li> </ul> </li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<b>5TG5900-4KK</b>	1	1 unit
5TG5900-4KK			
 <p><b>Antenna through-socket / terminal-socket</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Number of connections per lead: 5</li> <li>• Insertion loss <ul style="list-style-type: none"> <li>- MATV 5-862 MHz: 1.2 dB</li> <li>- SAT-F 950-2150 MHz: 2 dB</li> </ul> </li> <li>• Leakage losses <ul style="list-style-type: none"> <li>- MATV 5-862 MHz: 13 dB</li> <li>- SAT-F 950-2150 MHz: 14 dB</li> </ul> </li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<b>5TG5502-3KK</b>	1	1 unit
5TG5502-3KK			



## Inserts

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>TV-FM-SAT antenna</b> Screw or claw fixing</p> <p>Note</p> <p>Technical specifications, see ...</p> <p>5TG5507-1KK</p>	<b>5TG5507-1KK</b>	1	1 unit
<p>Page</p> <p>10/40</p>			
<b>Inserts for additional functions</b>			
 <p><b>Clock, with alarm function</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Voltage: 230 V~ 50/60 Hz</li> <li>• Time variation: ±20 s/month</li> <li>• Alarm program: Choice of 10 tunes, 2 alarms</li> <li>• Temperature gauge: Display in degrees Centigrade or Fahrenheit</li> <li>• Temperature accuracy: ± 1 °C</li> <li>• Resolution: 1 °C</li> <li>• Measurement range: +0 °C up to +50 °C</li> <li>• Auxiliary battery: Button-shape 3V-CR1025 (the battery must be installed after the clock is switched -on and not before).</li> <li>• Stabilization time: 1 up to 3 h.</li> </ul> <p>5TG5900-7KK</p>	<b>5TG5900-7KK</b>	1	1/10 units
<p>Note</p> <p>Technical specifications, see ...</p>	<p>Page</p> <p>10/41</p>		
 <p><b>Volume control unit</b> 3 W - 27 Ω</p> <p>Note</p> <p>Only available with screw-fastening</p> <p>5TG5503-6KK</p>	<b>5TG5503-6KK</b>	1	1/10 units
 <p><b>Emergency light</b></p> <ul style="list-style-type: none"> <li>• Voltage: AC 230 V 50 up to 60 Hz</li> <li>• Two Ni-Cd batteries, 12 V, 300 mAh</li> <li>• Independent operation: for 3 hours</li> <li>• Charging time: 16 h.</li> </ul> <p>Note</p> <p>Only available with screw-fastening</p> <p>5TG5500-5KK</p>	<b>5TG5500-5KK</b>	1	1 unit
 <p><b>Light signal</b></p> <ul style="list-style-type: none"> <li>• Screw or claw fixing</li> <li>• Including glow lamp E-10, 3 W, 230 V</li> </ul> <p>Accessories</p> <p>Lens for light signal</p> <p>5TD5500-2KK</p>	<b>5TD5500-2KK</b>	1	1 unit
<p>Page</p> <p>10/31</p>	<b>5TG5532-6CR</b>	1	1 unit

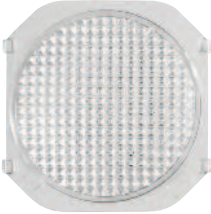

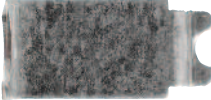
Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Water detector</b></p> <ul style="list-style-type: none"> <li>• External power supply: AC /DC 9 up to 28 V (SELV essential)</li> <li>• Consumption: 1 W</li> <li>• Alarm output: one changeover contact</li> <li>• Resistive load: <ul style="list-style-type: none"> <li>- AC 230 V 8 A</li> <li>- DC 24 V 4 A</li> </ul> </li> <li>• Alarm display: LED and summer</li> <li>• Operating temperature range: 0 up to 40 °C</li> <li>• Moisture range in operation: 30 up to 95 % RH</li> <li>• Delay time of the alarm confirmation: 10 s.</li> <li>• Maximum length of the probe cable 50 m</li> <li>• Maximum number of sensors: 3</li> <li>• Probe connection: 2 cables x 0,75 mm<sup>2</sup></li> <li>• Probe dimensions: 60 mm x 40 mm x 20 mm</li> </ul> <p>5TG5930-2WH</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TG5930-2WH</p> <p>5TG5930-2MA</p> <p>5TG5930-2NS</p>	<p>1</p> <p>1</p> <p>1</p>	<p>1 unit</p> <p>1 unit</p> <p>1 unit</p>
 <p><b>Gas detector</b></p> <ul style="list-style-type: none"> <li>• External power supply: AC /DC 9 V up to 28 V</li> <li>• Consumption: 5 W</li> <li>• Alarm output: one changeover contact</li> <li>• Resistive load: <ul style="list-style-type: none"> <li>- AC 230 V 8 A</li> <li>- DC 24 V 4 A</li> </ul> </li> <li>• Alarm display: LED and summer</li> <li>• Operating temperature range: 0 up to 40 °C</li> <li>• Moisture range in operation: 30 up to 95 % RH</li> <li>• Delay time of the alarm confirmation: 10 s.</li> <li>• Estimated working life: 5 years due to decalibration</li> <li>• Detector classification: Class A</li> <li>• Type of gas: Natural gas</li> <li>• Protection class: IP 20</li> </ul> <p>5TG5930-3WH</p> <p>Versions</p> <ul style="list-style-type: none"> <li>• Polar white (similar to RAL 9016)</li> <li>• Mercury aluminium (similar to RAL 9006)</li> <li>• Neptune steel (similar to RAL 7015)</li> </ul> <p>Note</p> <p>Technical specifications, see ...</p>	<p>5TG5930-3WH</p> <p>5TG5930-3MA</p> <p>5TG5930-3NS</p>	<p>1</p> <p>1</p> <p>1</p>	<p>1 unit</p> <p>1 unit</p> <p>1 unit</p>

## Accessories

## Selection and ordering data

Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Glow lamp for "rocker, x 2 with window"</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Double two-way switch, with claws (5TA5501-5KK)</li> <li>• Double two-way switch, without claws (5TA5501-8KK)</li> <li>• Double one-way switch with claws (5TA5501-4KK)</li> <li>• Double one-way switch without claws (5TA5502-5KK)</li> <li>• Push button, x 2, two open contacts, with claws (5TD5500-5KK)</li> <li>• Push button, x 2, two open contacts, without claws (5TD5501-2KK)</li> </ul>	<b>5TG5503-0KK</b>	1	1 unit
 <p><b>LED lighting insert for "rocker, x 2 with window"</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Double two-way switch, with claws (5TA5501-5KK)</li> <li>• Double two-way switch, without claws (5TA5501-8KK)</li> <li>• Double one-way switch with claws (5TA5501-4KK)</li> <li>• Double one-way switch without claws (5TA5502-5KK)</li> <li>• Push button, x 2, two open contacts, with claws (5TD5500-5KK)</li> <li>• Push button, x 2, two open contacts, without claws (5TD5501-2KK)</li> </ul>	<b>5TG5505-0KK</b>	1	10 units
 <p><b>Glow lamp for "rocker, with window"</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Universal switch, with claws (5TA5501-0KK)</li> <li>• Universal switch, without claws (5TA5501-7KK)</li> <li>• Intermediate switch with claws (5TA5501-1KK)</li> <li>• Intermediate switch without claws (5TA5502-4KK)</li> <li>• Circuit breaker 1-pin with claws (5TA5500-8KK)</li> <li>• Circuit breaker 1-pin without claws (5TA5502-3KK)</li> </ul>	<b>5TG5502-8KK</b>	1	1 unit
 <p><b>LED lighting insert, blue, for "rocker, with window"</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Universal switch, with claws (5TA5501-0KK)</li> <li>• Universal switch, without claws (5TA5501-7KK)</li> <li>• Intermediate switch with claws (5TA5501-1KK)</li> <li>• Intermediate switch without claws (5TA5502-4KK)</li> <li>• Circuit breaker 1-pin with claws (5TA5500-8KK)</li> <li>• Circuit breaker 1-pin without claws (5TA5502-3KK)</li> </ul>	<b>5TG5503-2KK</b>	1	10 units
 <p><b>Glow lamps, for control switches and circuit breakers</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Circuit breaker 2-pin with claws (5TA5502-8KK)</li> <li>• Circuit breaker 2-pin without claws (5TA5503-1KK)</li> <li>• Control switch for circuit breaking with claws (5TA5501-2KK)</li> <li>• Control switch for circuit breaking without claws (5TA5502-7KK)</li> <li>• Control switch, for two-way circuit, with claws (5TA5503-0KK)</li> <li>• Control switch, for two-way circuit, without claws (5TA5502-6KK)</li> </ul> <p>Note</p> <p>For control switches: LED lighting insert included</p>	<b>5TG5502-7KK</b>	1	1 unit
 <p><b>LED glow lamps, for control switches and circuit breakers</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Circuit breaker 2-pin with claws (5TA5502-8KK)</li> <li>• Circuit breaker 2-pin without claws (5TA5503-1KK)</li> <li>• Control switch for circuit breaking with claws (5TA5501-2KK)</li> <li>• Control switch for circuit breaking without claws (5TA5502-7KK)</li> <li>• Control switch, for two-way circuit, with claws (5TA5503-0KK)</li> <li>• Control switch, for two-way circuit, without claws (5TA5502-6KK)</li> </ul> <p>Note</p> <p>For control switches: LED lighting insert included</p>	<b>5TG5504-5KK</b>	1	10 units
 <p><b>LED insert, blue, for dimmers</b> for inserts:</p> <ul style="list-style-type: none"> <li>• Glow lamps dimmer, 50 to 400 W (5TC8256)</li> <li>• Glow lamps dimmer, 50 to 600 W (5TC8257)</li> <li>• LV-Dimmer, for magnetic Trafos (5TC8283)</li> <li>• LV-Dimmer, for magnetic Trafos, 20 to 315 W (5TC8262)</li> <li>• LV-Dimmer, for magnetic Trafos, 20 to 600 W (5TC8284)</li> <li>• LV-Dimmer, for magnetic Trafos, 60 to 800 W (5TC8258)</li> </ul>	<b>5TG8393-0</b>	1	1 unit

## Selection and ordering data

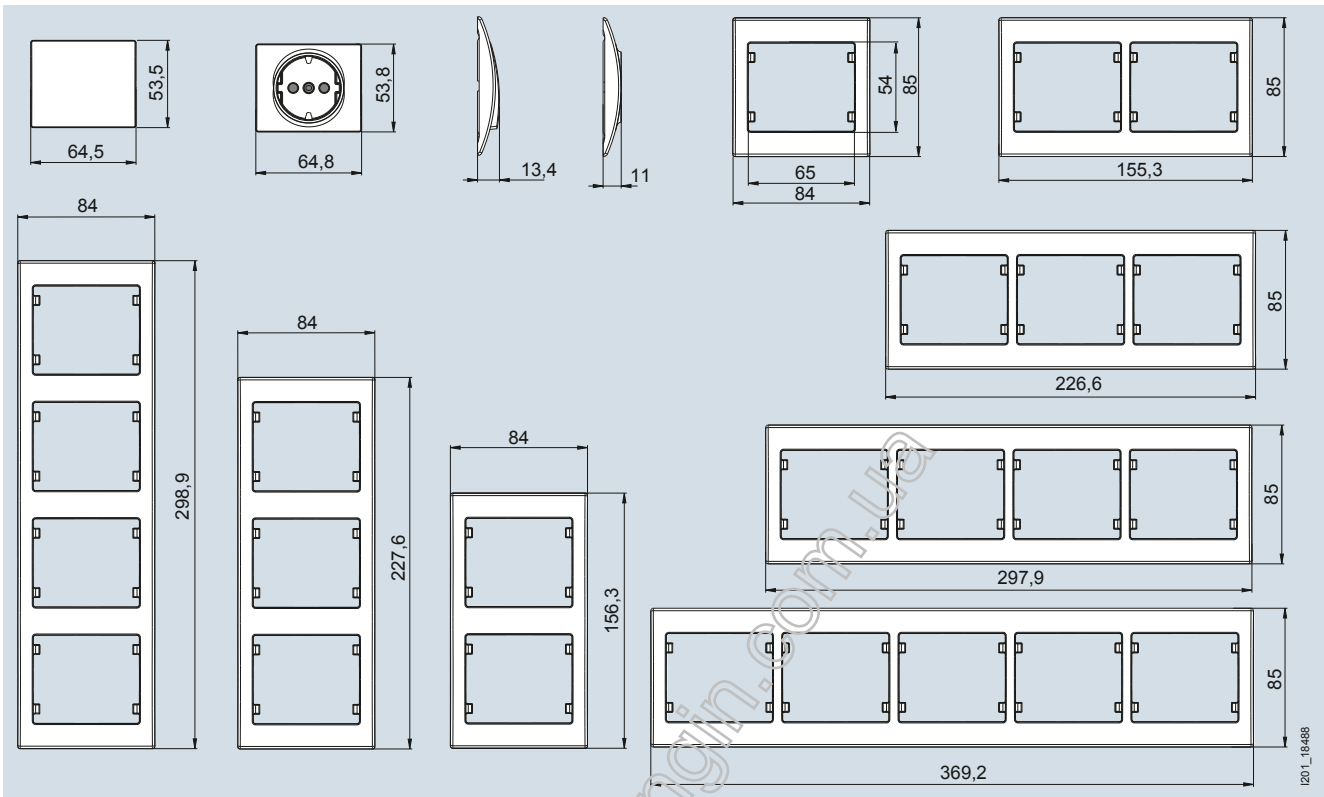
Version	Order No.	PU (UNIT, SET, M)	PS*/ P.unit
 <p><b>Lens for light signal</b></p> <ul style="list-style-type: none"> <li>• 40 mm</li> <li>• Crystal</li> </ul> <p>5TG5532-6CR</p>	<b>5TG5532-6CR</b>	1	1 unit
 <p><b>Extension claws, for socket outlets</b></p> <p>one set contains ten extension claws</p> <p>5TG2497</p>	<b>5TG2497</b>	1	1 set
 <p><b>Extension claws, for switches</b></p> <p>one set contains ten extension claws</p> <p>Note</p> <p>Only for products from the DELTA iris range.</p> <p>5TG5504-0KK</p>	<b>5TG5504-0KK</b>	1	1/5 units

# DELTA iris

## Technical information

### Dimensional drawings

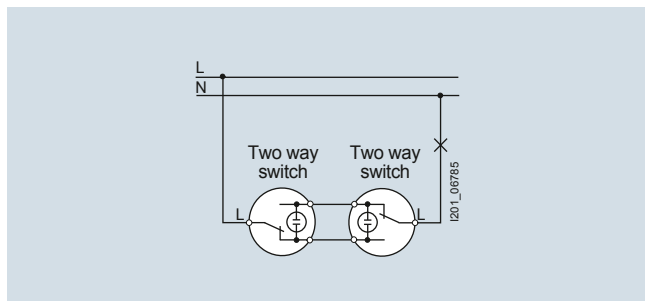
### Dimensional drawings



#### Overview

##### Universal switch (5TA5501-0KK, 5TA5501-7KK)

Glow lamps / LED lighting inserts for orientation



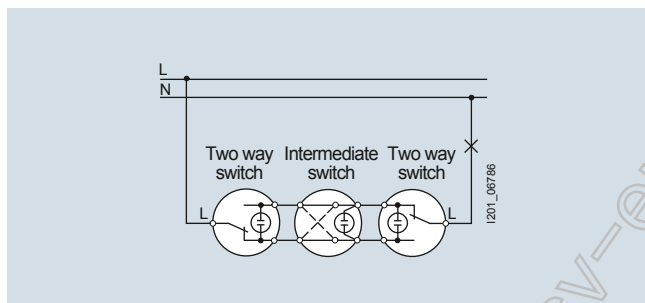
Order numbers of inserts:  
5TA5501-0KK / 5TA5501-7KK

Order number for glow lamps: 5TG5502-8KK

Order number for LED lighting inserts:  
[see accessories section \(Page 10/30\)](#)

##### Intermediate switch (5TA5501-1KK, 5TA5502-4KK)

Glow lamps / LED lighting inserts for orientation



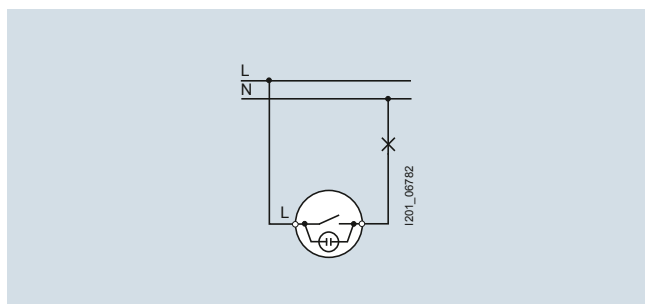
Order numbers of inserts:  
5TA5501-0KK / 5TA5501-1KK / 5TA5501-0KK  
5TA5501-7KK / 5TA5502-4KK / 5TA5501-7KK

Order number for glow lamps: 5TG5502-8KK

Order number for LED lighting inserts:  
[see accessories section \(Page 10/30\)](#)

##### Circuit breaker, 1-pin (5TA5500-8KK, 5TA5502-3KK)

Glow lamp / LED lighting inserts for orientation



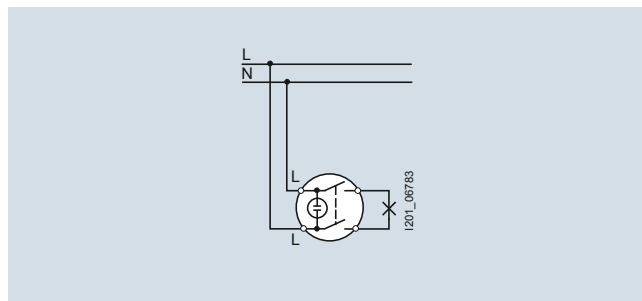
Order numbers of inserts:  
5TA5500-8KK / 5TA5502-3KK

Order number for glow lamps: 5TG5502-8KK

Order number for LED lighting inserts:  
[see accessories section \(Page 10/30\)](#)

##### Circuit breaker, 2-pin (5TA5502-8KK, 5TA5503-1KK)

Glow lamps / LED lighting inserts for orientation

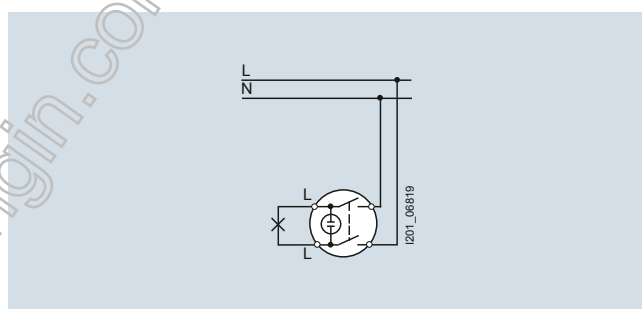


Order numbers of inserts:  
5TA5502-8KK / 5TA5503-1KK

Order number for glow lamps: 5TG5502-8KK

Order number for LED lighting inserts:  
[see accessories section \(Page 10/30\)](#)

Glow lamps / LED lighting inserts for orientation

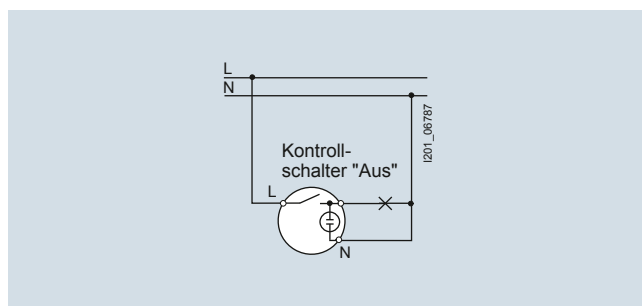


Order numbers of inserts:  
5TA5502-8KK / 5TA5503-1KK

Order number for glow lamps: 5TG5502-8KK

Order number for LED lighting inserts:  
[see accessories section \(Page 10/30\)](#)

##### Control switch, for circuit breaking (5TA5501-2KK, 5TA5502-7KK)



Order numbers for inserts including illuminant:  
5TA5501-2KK / 5TA5502-7KK

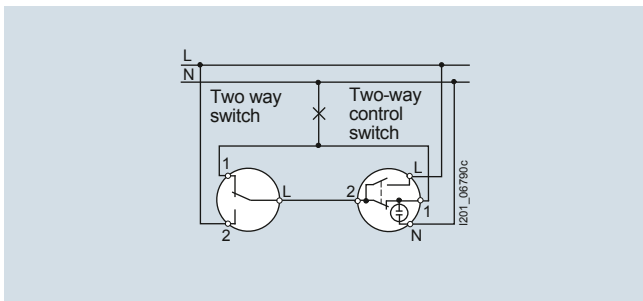
# DELTA iris

## Technical information

### Switch and push button

#### Control switch, for two-way circuit (5TA5503-0KK, 5TA5502-6KK)

Control two-way circuit with a two way switch and a two-way circuit switch and two-way circuit control switch

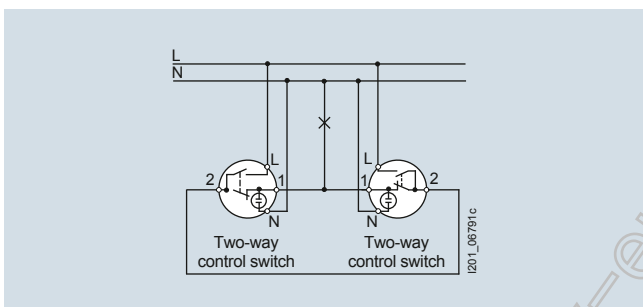


Order numbers of inserts:

- 5TA5501-0KK / 5TA5501-7KK (two way switch)
- 5TA5503-0KK / 5TA5502-6KK (two-way control switch)

Insert 5TA5503-0KK and 5TA5502-6KK including illuminant

Two-way circuit control switch with two two-way control switches

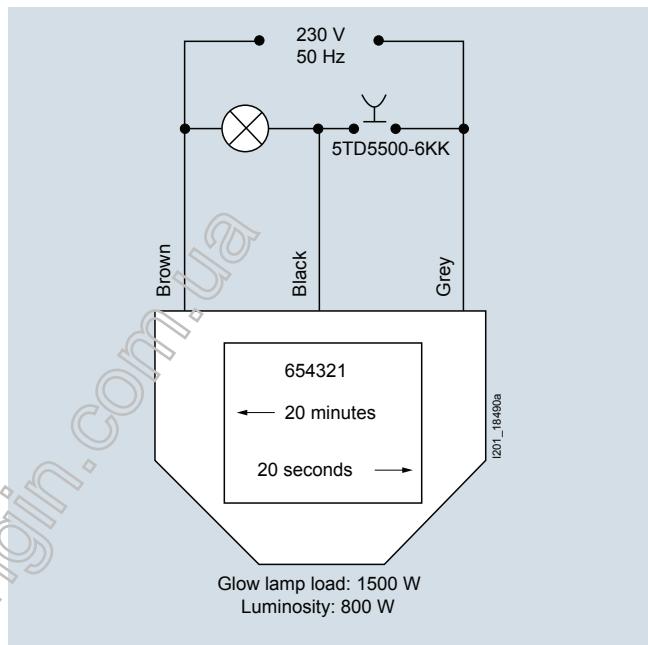


Order numbers for inserts including illuminant:  
5TA5503-0KK / 5TA5502-6KK (two-way control switch)

#### Time switch (5TG5901-1KK)

The electrical time switch must be used with a push button. Control with parallel push buttons is possible. Connection for neutral conductor (N) is required.

Operating voltage	230 V AC ± 10 %
Network frequency	50/60 Hz
Time adjustment:	20 s. up to 20 min.
Glow lamp load	1500 W
Ambient temperature	-10 up to +45 °C





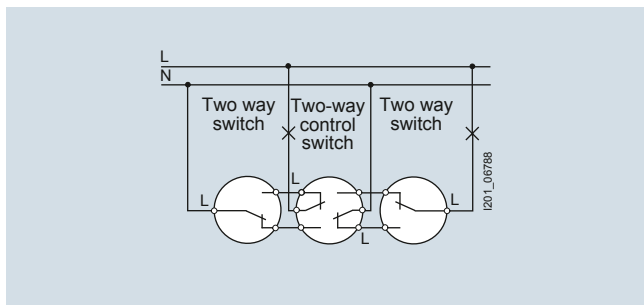
# DELTA iris

## Technical information

### Switch and push button

#### Double two-way switch (5TA5501-5KK, 5TA5501-8KK)

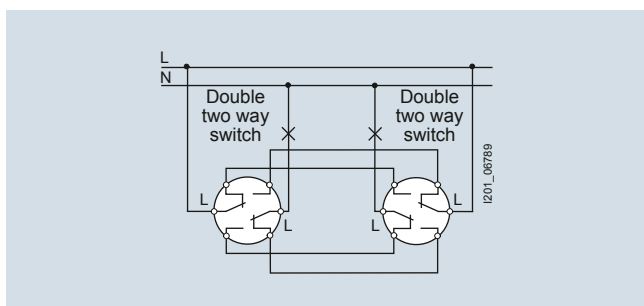
##### Double two-way switch



Order numbers of inserts:

5TA5501-0KK / 5TA5501-5KK / 5TA5501-8KK  
5TA55 01-7KK / 5TA5501-8KK / 5TA5501-7KK

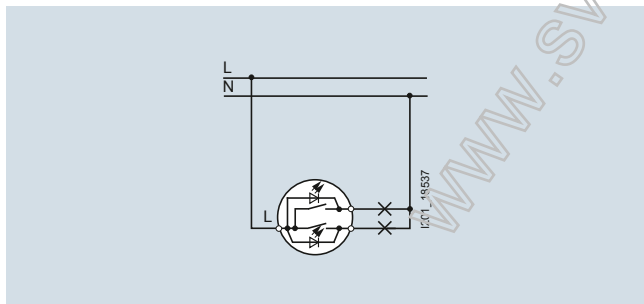
##### Double two-way circuit with two double two-way switches



Order numbers for the inserts:

5TA5501-5KK / 5TA5501-8KK  
5TA5501-8KK / 5TA5501-8KK

#### Double one-way switch (5TA5501-4KK, 5TA5502-5KK)



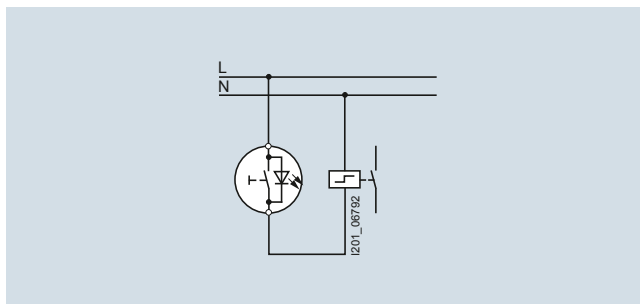
Order numbers for the inserts:

5TA5501-4KK / 5TA5502-5KK

Order number for LED lighting inserts:

[see accessories section \(Page 10/30\)](#)

#### Push button, one open contact (5TD5500-6KK, 5TD5500-8KK)



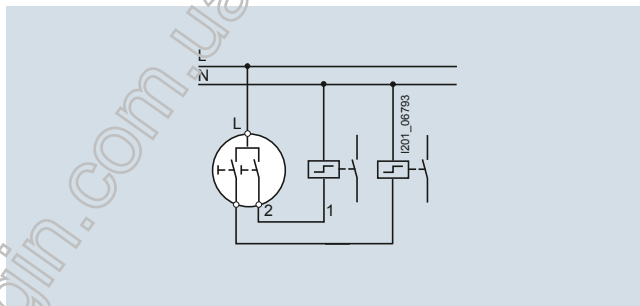
Order numbers of inserts:

5TD5500-6KK / 5TD5500-8KK

Order number for LED lighting inserts:

[see accessories section \(Page 10/30\)](#)

#### Push button, x 2, two open contacts (5TD5500-5KK, 5TD5501-2KK)



Order numbers of inserts:

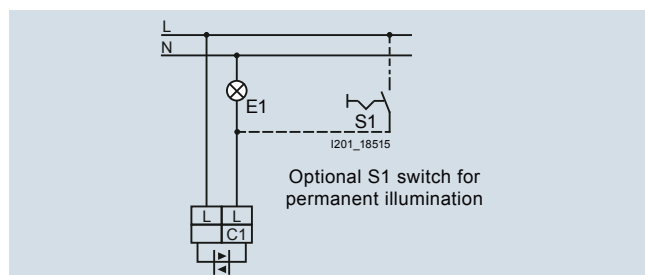
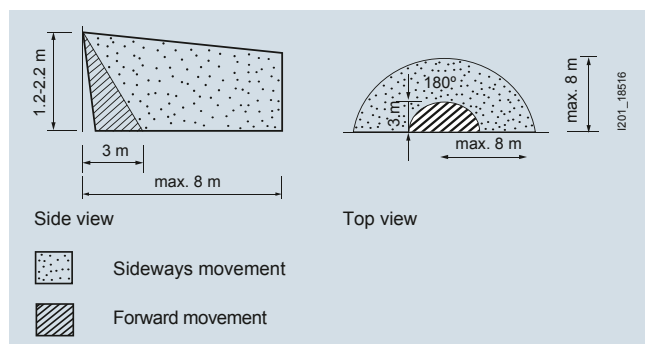
5TD5500-5KK / 5TD5501-2KK

# DELTA iris

## Technical information

### Movement detector (5TG5900-2KK)

#### Overview



Type of output: Triac / minimal load: 40 W

Maximum current: 1.3 A resistance load  
(protected with fuse T1,25AL250V)

#### Installation

These detectors cannot be used as detectors against break-ins.

In contrast to other movement detectors, which only react to moving sources of heat, this detector is also activated by a noise. That means that the first activation should be triggered by movement, but after that the light is switched on and it is not switched off if there are any further noises in the area. Its senses animals as well and in particular dogs from a certain size.

After the movement has stopped, it automatically switches off after the preset time span has been reached. After the requisite resetting time of 3 seconds, the detector is reactivated again.

More than 5 detectors should be switched on in parallel in order to avoid any inadvertent switching on.

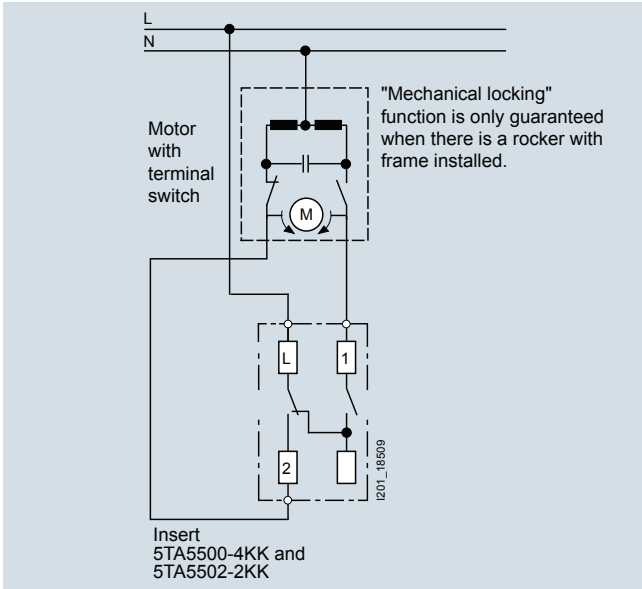
The range cannot be electronically or manually adjusted. Otherwise any undesired detection areas can be eliminated by using a strip of adhesive on the corresponding area of the lens.

Movement detectors are a lot more sensitive if movements pass through the detection areas, that is to say, if the aforesaid movement occurs in a transversal form. If the movement is made towards the detector, the sensitivity and the detection area are significantly reduced.

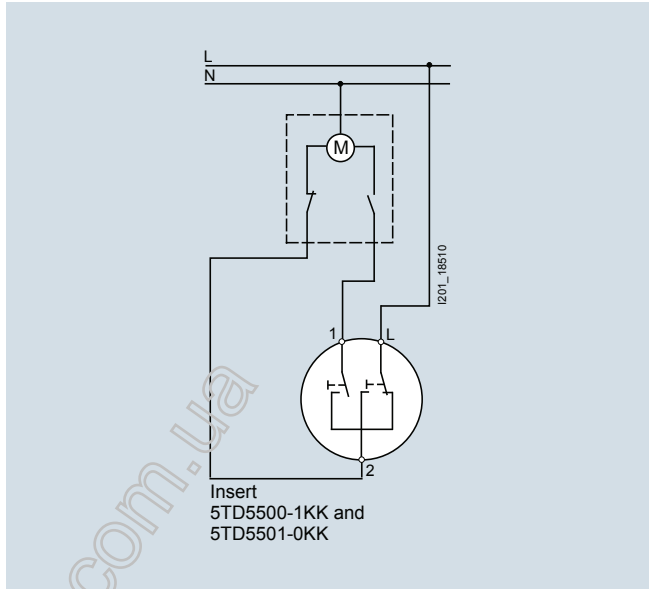
If the LED is switched on, this means that a noise has been detected and the automatic off-timer is being reset.

**Overview**

**Blinds switch, with electrical and mechanical locking**  
 (5TA5500-4KK, 5TA5502-2KK)



**Blinds switch, with electrical locking**  
 (5TD5500-1KK, 5TD5501-0KK)



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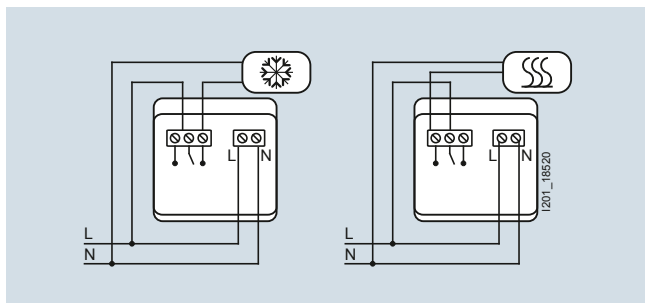
# DELTA iris

## Technical information

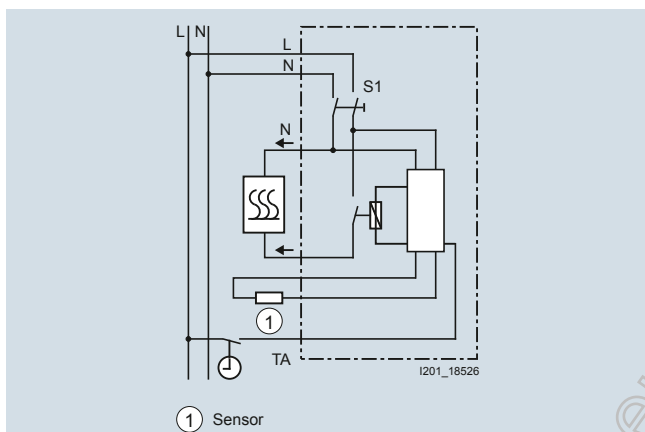
### Room temperature controller

#### Overview

##### Electronic room temperature control unit (5TG5502-2KK)



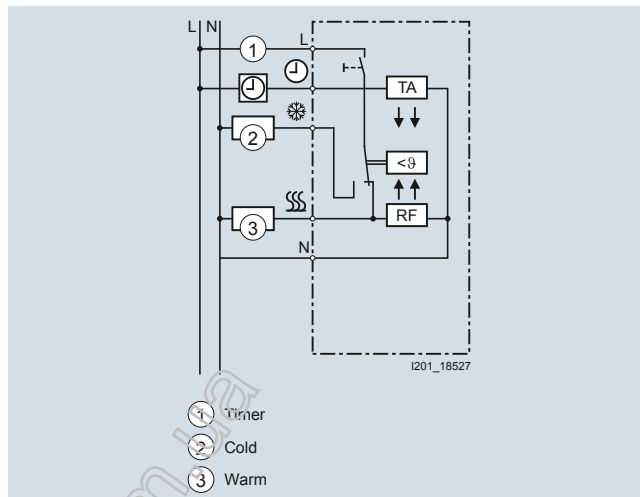
##### Room temperature control unit, direct floor heating (5TG5930-1WH)



#### Parameters for remote sensors

10 °C	66,8 kΩ
20 °C	41,3 kΩ
25 °C	33,0 kΩ
30 °C	26,3 kΩ
40 °C	17,0 kΩ
50 °C	11,3 kΩ

##### Room temperature control unit, opening/changing device (5TG5930-0WH)



Do not install: near to windows, doors or sources of heat, fans or behind curtains or similar things.

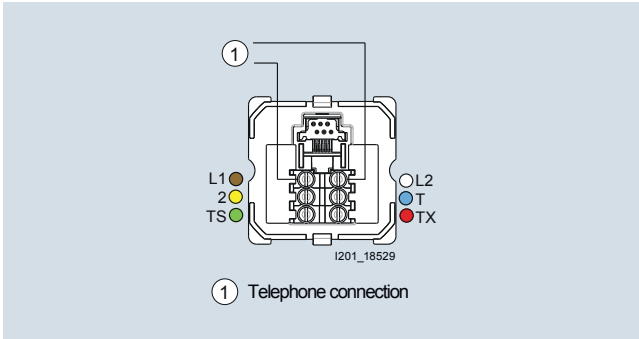
Thermostat for temperature control in inside rooms: for controlling electrical convector, hot water, pumps and heating boilers.

Equipped with manual cut in switch<sup>1)</sup>, manual temperature control from between 1 °C and 30 °C and connection for external time switch for reducing the nighttime temperature (5 °C).

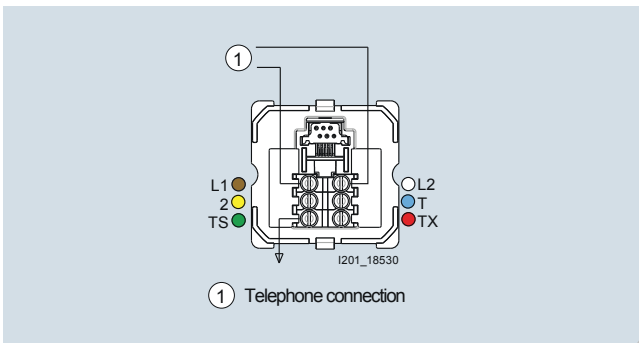
<sup>1)</sup> LED display shows whether the heating is switched on.

#### Overview

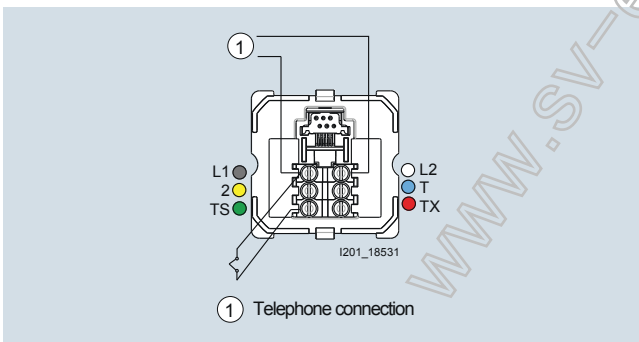
#### Supporting plate for modular jack RJ11, Cat.3 (UAE) (5TG5500-7KK)



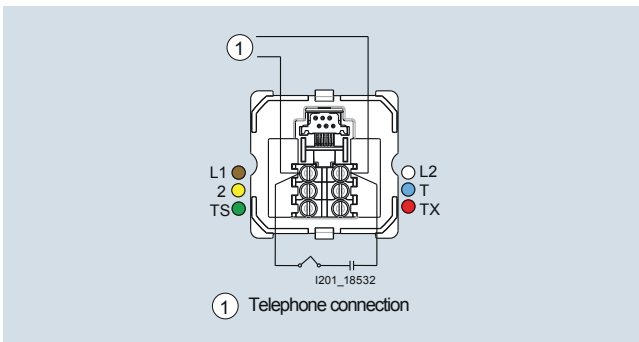
Normal connection



Normal connection with knob for further control



Normal connection with replacement ringing current sensor with/without capacitor



Additional ringing current sensor with capacitor

#### Supporting plate for modular jack RJ45/RJ11, single (5TG5500-8KK) and double (5TG5501-1KK)

Number of contacts	Label colours	Colours used	Analogue telephone	Digital telephone
1	Green-white	2	Yellow	
2	Orange-white	TX	Red	
3	Blue	L2	White	Pair 1
4	Blue-white	L1	Brown	
5	Orange	TS	Green	Pair 2
6	Green	T	Blue	

I201\_18517

Number of contacts	EIA/TIA 56BA	EIA/TIA 56BB
1	Green-white — Pair 3	Orange-white — Pair 3
2	Green — Pair 3	Orange — Pair 3
3	Orange-white — Pair 1	Green-white — Pair 1
4	Blue — Pair 1	Blue — Pair 1
5	Blue-white — Pair 2	Blue-white — Pair 2
6	Orange — Pair 2	Green — Pair 2
7	Brown-white — Pair 4	Brown-white — Pair 4
8	Brown — Pair 4	Brown — Pair 4

I201\_18518

Both connections enable cable to be connected without shielding (UTP) by moving the insulation. Only permitted for rigid cables of between 22 and 24 AWG (0.32 and 0.2 mm<sup>2</sup>). The pole pairs should not be unbraided for a length greater than 13 mm.

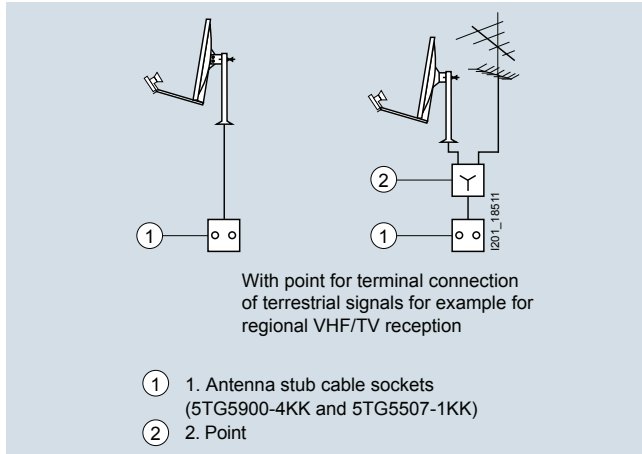
# DELTA iris

## Technical information

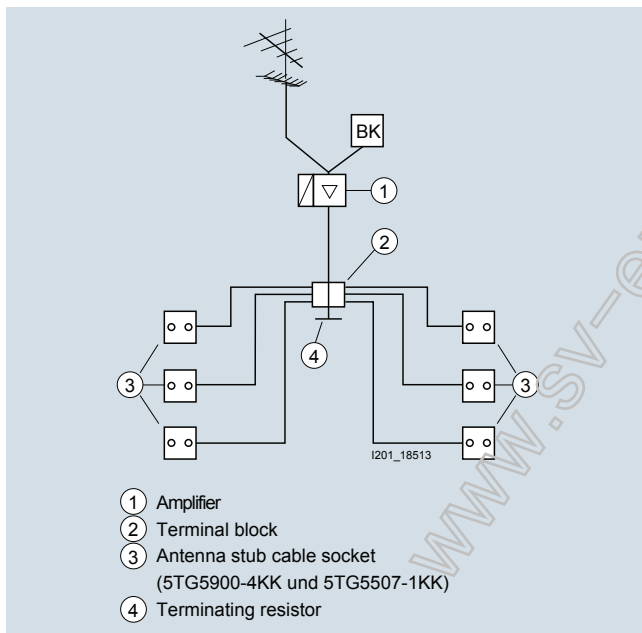
### TV/RF/SAT

#### Circuit diagrams

Antenna stub cable sockets (5TG5900-4KK, 5TG5507-1KK)

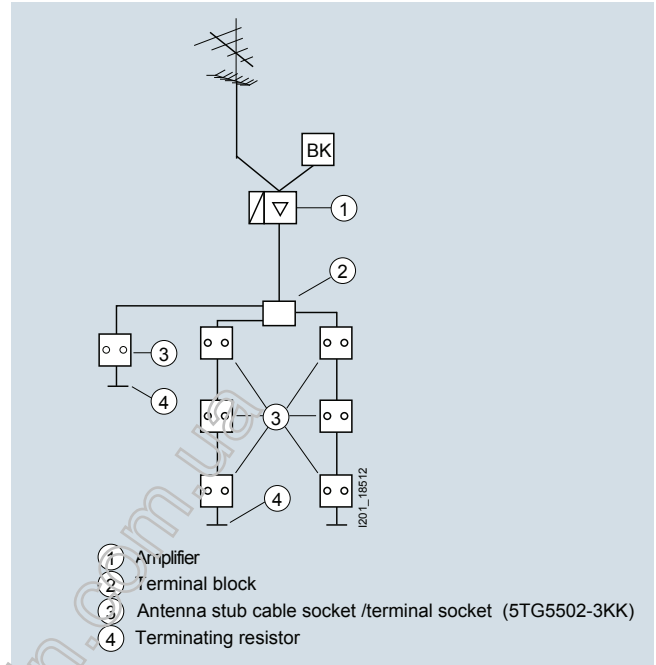


SAT antenna installation with universal single LNB for analogue and digital reception

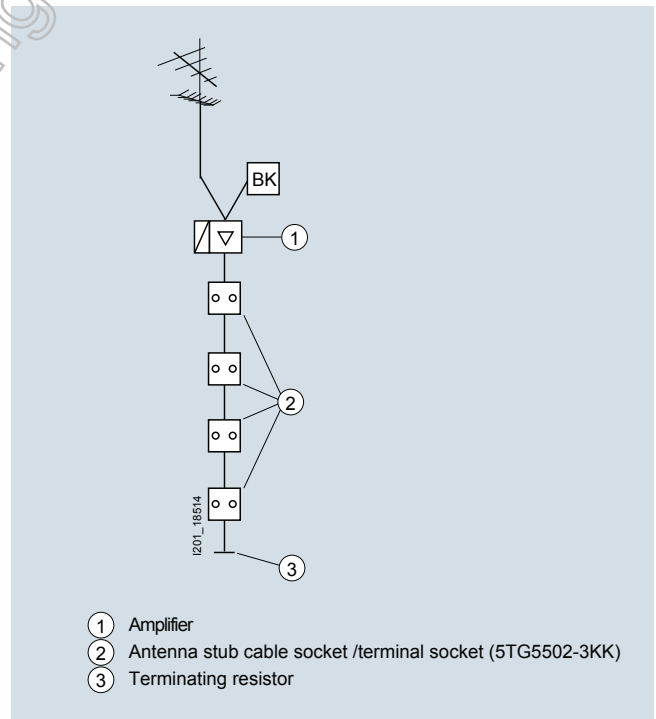


Antenna installation, terrestrial and/or BK in star structure

Antenna stub cable socket /terminal socket (5TG5502-3KK)



Antenna installation, terrestrial and/or BK in tree/star structure



Antenna installation, terrestrial and/or BK in tree structure

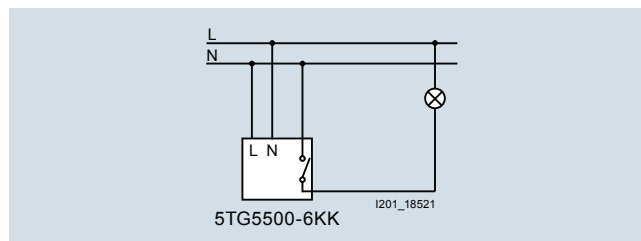
#### Overview

##### Clock alarm function (5TG5900-7KK)

Programming the clock

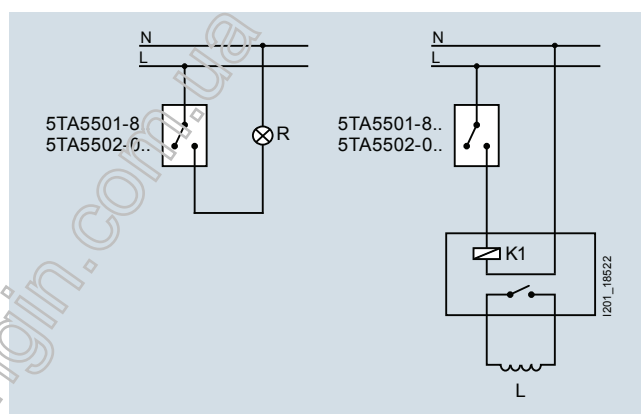
- When the central push button E is pressed, the word "Uhrzeit"/"Clock-time" is displayed. When the push button E is pressed again, the independent setting of the hours and minutes via the push buttons "H" and "M" is enabled. As soon as the correct clock-time is adjusted, you can continue making the next adjustments.
- By pressing E, the Alarm 1 symbol "AL\_1" is displayed and the push buttons "H" or "M" change the On/Off function of this alarm. The "On" function is shown with a first point in the upper right-hand corner of the display.
- When B is pressed again the clock-time "xx.xx" of Alarm 1 is shown and the push buttons "H" or "M" enable the independent setting of the hours and minutes with respect to Alarm 1 (obviously only if Alarm 1 is activated).
- By pressing E again, the X-Sound program "P1\_x" is shown and a sound can be assigned to Alarm 1 with the push buttons "H" or "M". Meanwhile, the selected alarm tone sounds (only if Alarm 1 is activated).
- By pressing E once more, the Alarm 2 symbol "AL\_2" is displayed and the push buttons "H" or "M" change the On/Off function of this alarm. The "On" function is shown with a second point in the upper right-hand corner of the display.
- When B is pressed again the clock-time "xx.xx" of Alarm 2 is shown and the push buttons "H" or "M" enable the independent setting of the hours and minutes with respect to Alarm 2 (obviously only if Alarm 2 is activated).
- By pressing E again, the X-Sound program "P2\_x" is shown and a sound can be assigned to Alarm 2 with the push buttons "H" or "M". Meanwhile, the selected alarm tone sounds (only if Alarm 2 is activated).
- By pressing E once more, the sequence of adjusting the clock is terminated.
- In order to adjust the alarms without changing the clock-time, keep the push button E pressed down until "Uhrzeit"/"Clock-time" is displayed. By pressing "H" or "M" you can – as shown above – continue with the setting of "AL...1".

##### Hotel card temporized (5TG5500-6KK)



##### Hotel card switch with illumination (5TA5501-8WH)

Voltage	AC 250 V
Maximum current	10 A DC resistive load 1.5 A inductive load

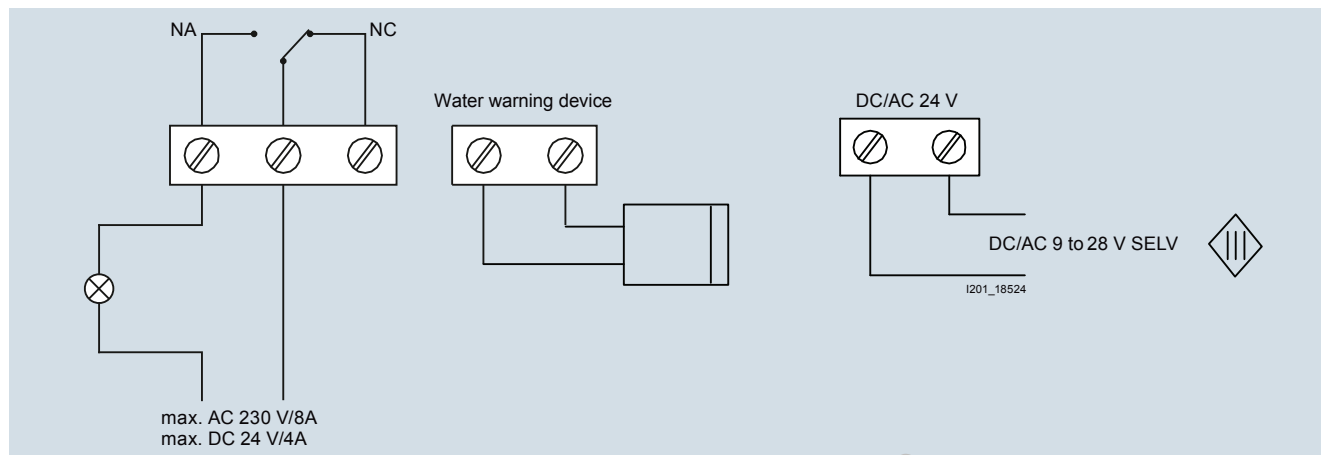


# DELTA iris

## Technical information

### Supplementary devices

#### Water detector (5TG5930-2WH)

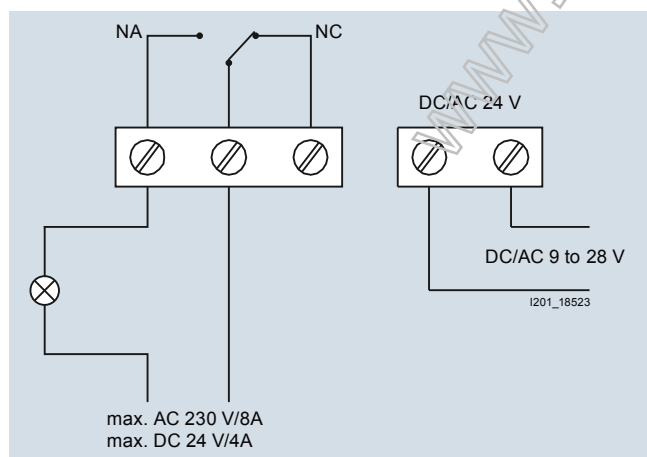


#### SELV: Safety Extra Low Voltage

The cable, which connects the probe to the detector, may not be installed together with the 230 V AC cables. With sloping floors, the probe must be located at points at which it is always in contact with water. It can be installed in a concealed manner, as it sends information to the detector. When the detector is triggered, it is held for 10 seconds in a pre-alarm condition. During this time the red LED flashes at an interval of 1 second and the buzzer emits small acoustic messages half a second long. This condition helps in avoiding false alarms. If during this time the detector finds no further movements, it automatically returns to the starting condition. If the installation detects further movements at the end of a period of 10 seconds, it moves into the alarm condition and switches on the red LED and the buzzer and the relays continuously. If the push button at the front of the installation is pressed when this is happening, the buzzer is switched off. Upon leaving the alarm condition, the alarm cannot detect any more movements in order to be able to change over to the disabling status of the

alarm without the buzzer sounding. In the disabling status of the alarm, the red LED and the relay are switched on. When the push button at the front of the installation is pressed in this condition, we return to the initial condition, (rest position). Beforehand the red LED signals the end of the alarm situation by flashing for 5 seconds. Checking the installation: Once per year (at least), the detector and the installation that relates to it (electric fan, buzzer, control system, etc.) should be checked to ensure its correct functioning. The detector has a push button on the front for this purpose. If there is no alarm situation, we can move into the testing mode using this button. This mode lasts for 5 seconds. During this time the red LED and the buzzer are alternately switched on and the relay activated.

#### Gas detector (5TG5930-3WH)



The detector is calibrated in order to detect the presence of gases at a concentration level of 10% of the lower explosion limit (L.I.E). The gas detector is installed at 15 to 30 cm below the ceiling above the window or door (somewhat higher). The detector is preferably to be installed in the proximity of risk areas but not close to any large, direct heat sources such as: stoves, fireplaces for cooking and heating appliances. When doing this, care should be taken to ensure that the installation location is free of furnishings and partitions which might block the detection of gas. The detector should be located well away from air streams, which may be caused by ventilation grids. Do not install above a sink or in an outside area.

At the end of a period of five years, the detector must be replaced as the factory calibration can no longer be guaranteed (and thereby it is outside of the standard). For this reason, a sticker (included in the supplier) is glued to the detector in a location that can easily be seen by the user. On the day of the commissioning, the installing engineer writes the year of expiry (5 years later) on the sticker. If the commissioning is carried out for example in the year 2011, the year 2060 must be noted on the sticker (it is recommended that a waterproof felt tip pen with a fine point should be used). The device should not be tampered with, as there is the risk of an electric shock or malfunction of the appliance. The installation, the ordinary and extraordinary maintenance and replacement of the appliance after 5 years must be performed by a fully qualified technician. Conditioning period: if the device is put into operation for the first time or after a long period without an electrical connection (2 weeks). In order for the sensor to achieve its optimal operational functions, i.e. its physical and chemical properties, a period of time of from 10 to 12 days must elapse. This period of time is considered as conditioning.