



3-pole, 10 A 0-1

## Technical data

### Ex-Main current switches 10 A

Marking accd. to 94/9/EC	Ⓔ II 2 G Ex de IIC T6 / Ⓔ II 2 D Ex tD A21 IP66 T80 °C	
EC-Type Examination Certificate	PTB 00 ATEX 1074	
IECEX Certificate of Conformity	BKI 07.0014	
Marking accd. to IECEx	Ex ed IIC T6 Ex tD A21 IP66 T53 °C	
Permissible ambient temperature	-20 °C up to +40 °C <sup>1)</sup>	
Rated voltage	up to max. 500 V	
Rated current	max. 80 A	
Frequency	50/60 Hz	
Rated making/breaking capacity AC-3 accd. EN 60947-3	U <sub>e</sub> 230 V / I <sub>e</sub> 10 A U <sub>e</sub> 400 V / I <sub>e</sub> 10 A U <sub>e</sub> 500 V / I <sub>e</sub> 10 A	
Back-up fuse	up to 400 V AC: 10 A gL up to 500 V AC: 10 A gL	
Connecting terminals	main contact	2 x 1.5 - 2.5 mm <sup>2</sup>
	auxiliary/signal contact	2 x 0.5 - 2.5 mm <sup>2</sup>
Protection class	I	
Degree of protection accd. to EN 60529	IP66	
Cable glands/enclosure drilling	M25 (d = 8 - 17 mm) see ordering details	
Weight	approx. 0.60 kg	
Enclosure material	impact resistant polyamide	
Enclosure colour	black	
Padlocking facility	can be locked in OFF position with 3 commercially available padlocks (Ø max. 6 mm)	

<sup>1)</sup> Other ambient temperatures on request

## Ex-Main current switches



3-pole, 10 A 0-I

### Ordering details

Content	Cable gland	Order No.
<b>Ex-Main current switches 10 A</b>		
3-pole 0-I	2 x M25	ON-OFF switch <b>GHG 261 0006 R0001</b>

Customized version on request

### Accessories

#### Mounting plate for Ex-Main current switches 10 A 3-pole

Type	Application	Fixing method	Order No.
Size 1	Wall mounting	screwless mounting	<b>GHG 610 1953 R0101</b>
Size 1	Pipe clamp	screwless mounting	<b>GHG 610 1953 R0102</b>
Size 1	Trellis-work mounting	screwless mounting	<b>GHG 610 1953 R0103</b>

#### Accessories for mounting plates

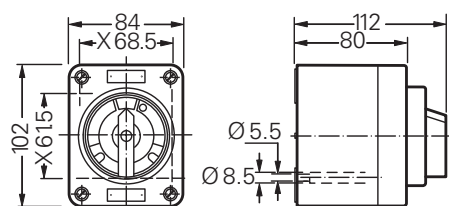
Type	OU	Order No.
Label holder with type label (blank) for mounting plate size 1, 2, 2A and 3	10	<b>GHG 610 1953 R0057</b>
Mounting set for pipes 1" (of 27 - 30 mm) for mounting plates with pipe fixing	10	<b>GHG 610 1953 R0020</b>

#### Protective canopy for mounting plate

Type	Application	OU	Order No.
Size 1	for mounting plate size 1	1	<b>GHG 610 1955 R0101</b>

Please pay attention that only order units (OU) according to the ordering details can be delivered.

### Dimension drawing



3-pole, 10 A 0-I

X = fixing dimensions