



3-pole EMERGENCY STOP



3-pole

Technical data

Ex-safety switches 10 A

Marking accd. to 2014/34/EU	Ⓔ II 2 G Ex eb db IIC T6 Gb / Ⓔ II 2 D Ex tb IIIC T80°C Db	
EC-Type Examination Certificate	BVS 16 ATEX E 079	
IECEX Certificate of Conformity	IECEX BVS 16.0045	
Marking accd. to IECEx	Ex eb db IIC T6 Gb / Ex tb IIIC T80°C Db	
Permissible ambient temperature	-20 °C up to +40 °C <sup>1)</sup>	
Rated voltage	up to max. 500 V	
Rated current	max. 10 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	
Switch-disconnector for maintenance accd. to IEC 62262-1	Class 1	
Back-up fuse	up to 400 V AC: 20 A gG up to 500 V AC: 16 A gG	
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> (option)
Degree of protection accd. to EN 60529	IP66	
Protection class	I	
Cable glands/enclosure drilling	M20 cable gland see ordering details M25 cable gland see ordering details	
Weight	0.55 kg	
Enclosure material	impact resistant polyamide	
Enclosure colour	black	
Auxiliary contact (option)	1 x NO making - lagging; breaking - leading	
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

## GHG 261 - Ex-safety switches 10 A



3-pole



3-pole EMERGENCY STOP

### Ordering details

5

Content	Cable gland	Auxiliary contact	Order No.
<b>Safety switch 10 A 3-pole</b>			
3-pole	2 x M25 / 1 x M20	1 NO	<b>GHG 261 0005 R0009</b>
3-pole	2 x M25	none	<b>GHG 261 0007 R0001</b>
3-pole	2 x M20	1 NO	<b>GHG 261 0005 R0005</b>
3-pole EMERGENCY STOP	2 x M25 / 1 x M20	1 NO	<b>GHG 261 0005 R0010</b>
3-pole EMERGENCY STOP	2 x M25	none	<b>GHG 261 0007 R0002</b>
Safety switch 10 A 4-pole			
4-pole	2 x M25	none	<b>GHG 261 0007 R0003</b>

Customized version on request, auxiliary contacts in Ex ia available

### Accessories

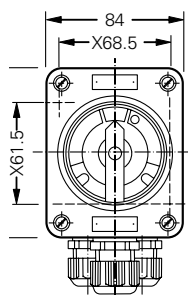
Type	Application	Fixing method	Order No.
<b>Mounting plate for Ex-safety switches 10 A 3-pole</b>			
Size 1	Wall mounting	screwless mounting	<b>GHG 610 1953 R0101</b>
Size 1	Pipe clamp	screwless mounting	<b>GHG 610 1953 R0102</b>
Size 1	Trellis-work mounting	screwless mounting	<b>GHG 610 1953 R0103</b>

Type	Application	OU	Order No.
<b>Accessories for mounting plates</b>			
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>

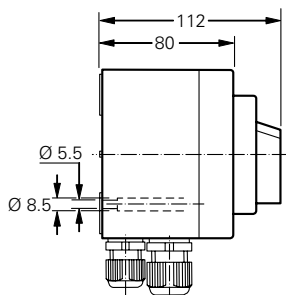
Type	Application	OU	Order No.
<b>Canopies for mounting plates</b>			
Size 1	for mounting plate size 1	1	<b>GHG 610 1955 R0101</b>

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

### Dimension drawing



3-pole



X = fixing dimensions

Dimensions in mm