

3-pole EMERGENCY STOP



3-pole

Technical data

		Ex-safety switches 10 A
Marking accd. to 2014/34/EU		Ⓔx II 2 G Ex eb db IIC T6 Gb / Ⓔx 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[1)]
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_e 230 V / I_e 10 A U_e 400 V / I_e 10 A U_e 500 V / I_e 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^2
	auxiliary-/Signal contact	2 x 0.5 - 2.5 mm^2 (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)

[1)] Other ambient temperatures on request



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Ordering details

5

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

Customized version on request, auxiliary contacts in Ex ia available

Accessories

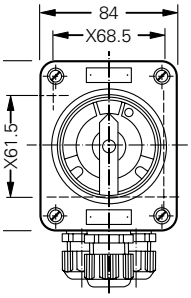
Type	Application	Fixing method	Order No.
Mounting plate for Ex-safety switches 10 A 3-pole			
Size 1	Wall mounting	screwless mounting	**GHG 610 1953 R0101**
Size 1	Pipe clamp	screwless mounting	**GHG 610 1953 R0102**
Size 1	Trellis-work mounting	screwless mounting	**GHG 610 1953 R0103**

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

Type	Application	OU	Order No.
Canopies for mounting plates			
Size 1	for mounting plate size 1	1	**GHG 610 1955 R0101**

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

Dimension drawing



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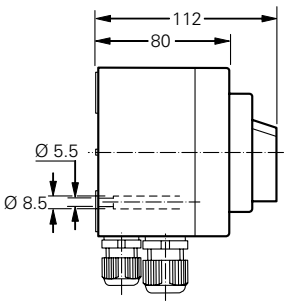

X = fixing dimensions

Dimensions in mm