



Switch/Pushbutton

Technical data

Ex-installation switch and Ex-pushbuttons

Marking accd. to 2014/34/EU	Ⓔ II 2 G Ex de IIC T6 / Ⓔ II 2 D Ex tD A21 IP66 T80 °C
EC-Type Examination Certificate	PTB 98 ATEX 3121
IECEX Certificate of Conformity	IECEX BK1 07.0036
Marking accd. to IECEx	Ex ed IIC T6 Ex tD A21 IP66 T67 °C
Permissible ambient temperature	-20 °C up to +40 °C -55 °C up to +55 °C (option)
Rated voltage	250 V, 50 - 60 Hz
Rated current	16 A
Connecting terminals	Switch terminals: 2 x 2.5 mm ² / PE-terminals: 4 x 2.5 mm ²
Degree of protection accd. to EN 60529	IP66
Cable glands ¹⁾	Ex e cable glands max. 2 x M25; 2 x M20 thread
Weight	0.32 kg
Enclosure material	Polyamide

Ordering details

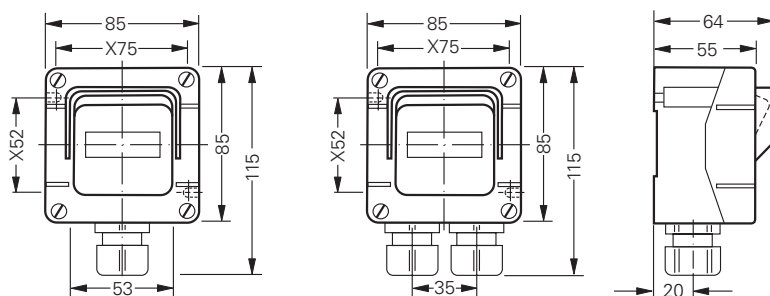
Type	Circuit	Cable glands ¹⁾	Order No.
ON-OFF switch 2-pole -55 °C up to +55 °C		1 x M25	GHG 273 2000 R0017
		2 x M25	GHG 273 2000 R0018
		2 x M20 ²⁾	GHG 273 2000 R0003
		1 x M25	GHG 273 2000 R0022
Change-over switch -55 °C up to +55 °C		1 x M25	GHG 273 6000 R0011
		2 x M20 ²⁾	GHG 273 6000 R0003
		2 x M25	GHG 273 6000 R0014
Pushbutton -55 °C up to +55 °C		2 x M25	GHG 273 2000 R9017
		1 x M25	GHG 273 4000 R0004
		2 x M25	GHG 273 4000 R0007
		1 x M25	GHG 273 4000 R0010

¹⁾ Base enclosure can be rotated after wards (entry from top or down)

²⁾ Threaded only

Other versions available on request

Dimension drawing



Switch/pushbutton

X = fixing dimension

Dimensions in mm



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