



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

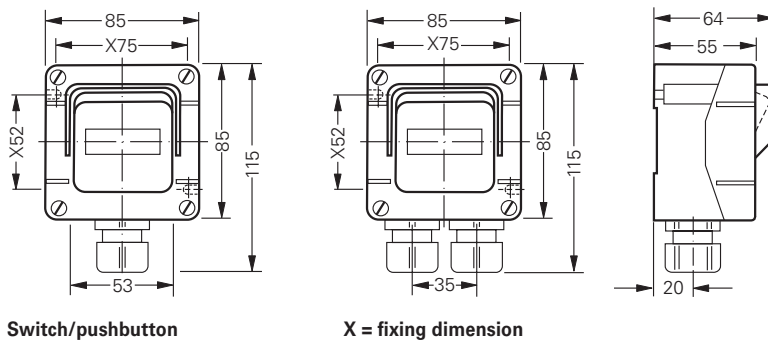
| Type | Circuit | Cable glands ¹⁾ | Order No. |
|---|---------|----------------------------|--------------------|
| ON-OFF switch 2-pole -55 °C up to +55 °C | | 1 x M25 | GHG 273 2000 R0017 |
| | | 2 x M25 | GHG 273 2000 R0018 |
| | | 2 x M20 ²⁾ | GHG 273 2000 R0003 |
| | | 1 x M25 | GHG 273 2000 R0022 |
| 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 | | 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



Authorised Distributor:



46, Jalan SS 22/21, Damansara Jaya,
47400 Petaling Jaya,
Selangor Darul Ehsan, Malaysia.
Email: ampmech@ampmech.com
Website: www.ampmech.com

Dimensions in mm