

EX ATEX installation switches

HOME > CATEGORIES > CASSETTES, PUSH BUTTONS AND CONTROL PANELS EX > ATEX ZONE > EX ATEX INSTALLATION SWITCHES

The proposed installation connectors have been designed in accordance with currently applicable standards. They meet the standards contained in the ATEX Directive (94/9/EC). They can be used in explosion hazard zones 1, 2, 21 and 22. The proposed connectors guarantee a high level of security. It is possible to install it both outside and inside the building.

Installation switches are used to switch on and off operating currents. They are dedicated to low voltage installations (e.g. lighting). Durable polyamide was used for their production. It is resistant to environmental factors and mechanical damage. The large keys are extremely comfortable to use. They do not require removing work gloves. Another advantage is the protective collar, which protects against accidental use. The proposed connector allows for quick and easy installation. It does not require opening the cover. The cable entry comes in two variants, i.e. from the bottom or from the top.

BASIC DATA:

- Large connector, easily accessible even with work gloves
- IP66 protection class
- Cable entry available from the top or bottom
- Easily accessible connection terminals

TECHNICAL DATA:

- Marking according to 94/9/EC (ATEX) D II 2 G Ex de IIC T6 / D II 2D Ex tD A21 IP66 T80°C
- EC type examination certificate PTB 98 ATEX 3121
- IECEx Certificate of Conformity IECEx BKI 07.0036
- Marking according to IECEx Ex ed IIC T6 Ex tD A21 IP66 T67 °C
- Permissible ambient temperature -20°C to +40°C / -55°C to +55°C (option)
- Rated voltage 250 V, 50-60 Hz
- Rated current 16 A
- Connection terminals terminals: 2 x 2.5 mm², terminals: 4 x 2.5 mm²,
- High degree of protection according to IEC 60529 IP66

- Glands* Ex-e max. 2 x M25; 2 x M20 thread
- Weight 0.32 kg
- Housing material Polyamide

GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



DOCUMENTS



Data sheet [Kliknij aby pobrać](#)

No.	Description	Glands*	Catalogue no.
1	2-pole switch ON-OFF.	1 x M25	5.GHG 273 2000 R0017
2	2-pole switch ON-OFF.	2 x M25	5.GHG 273 2000 R0018
3	2-pole switch ON-OFF.	2 x M20 (threaded only)	5.GHG 273 2000 R0003
4	Connector	1 x M25	5.GHG 273 6000 R0011
5	Connector	2 x M20 (threaded only)	5.GHG 273 6000 R0003
6	Connector	2 x M25	5.GHG 273 6000 R0014
7	Button	1 x M25	5.GHG 273 4000 R0004
8	Button	2 x M25	5.GHG 273 4000 R0007

