



Ex bezpečnostní spínače s odděleným ovladačem

Ex ST 14 2Ö - 5m

Číslo materiálu: 1179314 (Staré číslo materiálu: 14553303)

Vlastnosti/možnosti

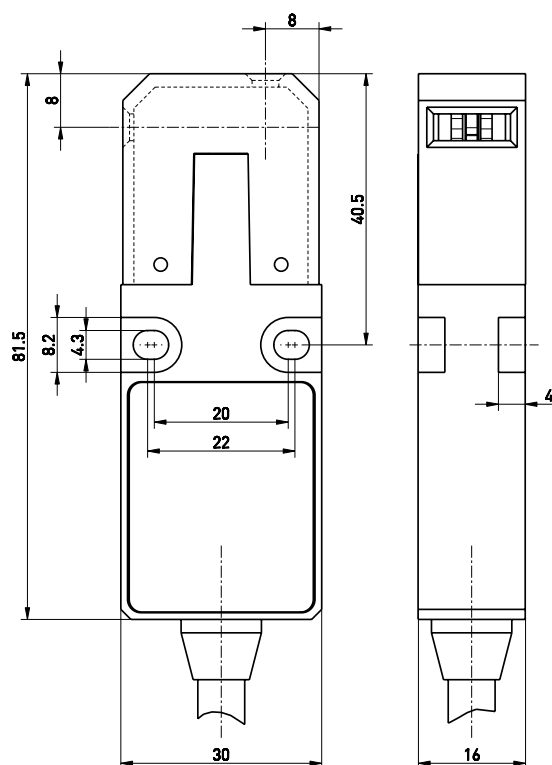
- Ex zone 1 and 21
- Thermoplastic enclosure
- Double insulated ☐

Note

- The actuator is not included in the delivery of the switches

- With pre-wired cable
- N.B.: Please state required approvals for Russia, China, Brazil and North America with your order!

Rozměry



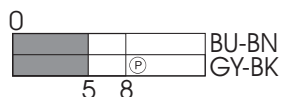
Technická data

Standards	EN 60947-5-1; EN 1088; EN 60079-0, EN 60079-1, EN 60079-31; EN ISO 13849-1
Enclosure	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94-V0 IP 65 to IEC/EN 60529
Degree of protection	silver
Contact material	slow action, positive break
Switching system	NC contacts $\ominus$
Switching elements	2 NC contacts with double break Zb, galvanically separated contact bridges
Connection	cable H05VV-F, 4 x 0.75 mm ²
Cable length	5 m
B_{10d} (10 % Load)	2 million
T_M	max. 20 years
U_{imp}	4 kV
U_i	250 V
I_{the}	T6: 6 A, T5: 3 A
I_e/U_e	6 A/250 VAC; 4 A/24 VDC; 0.25 A/230 VDC
Utilisation category	AC-15; DC-13
Max. fuse rating	6 A gG/gN fuse
Positive break travel	8 mm
Ambient temperature	T6: -20 °C ... +65 °C, T5: -20 °C ... +95 °C
Mechanical life	> 1 million operations
Ex marking	Ex II 2G Ex d IIC T6/T5 Gb, Ex II 2D Ex tb IIIC T80 °C/T95 °C Db IP65 IECEx Ex d IIC T6/T5 Gb, Ex tb IIIC T80 °C/T95 °C Db IP65 PTB 03 ATEX 1070 X IECEx PTB 06.0098X
Approvals	

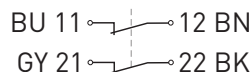


Spínací diagram

Slow action
2 NC contacts



Schéma



Omyly a technické změny vyhrazeny.