



Ex nožní spínač

Ex GFSI 10/1S - 3m

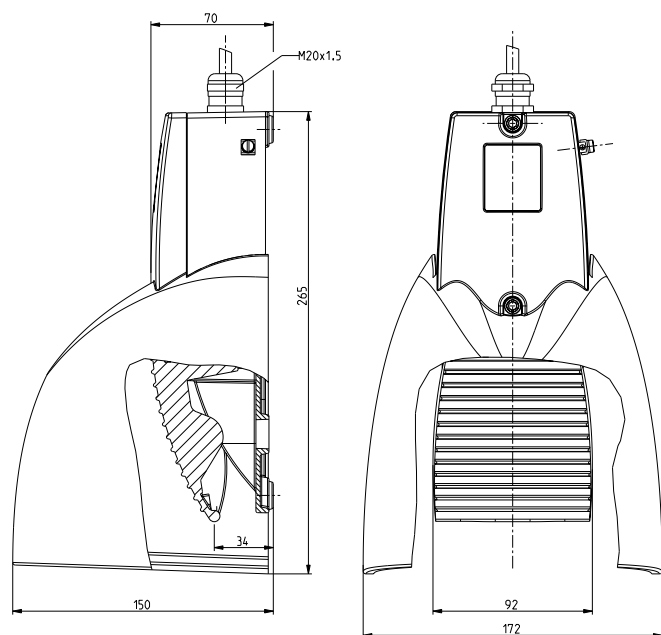
Číslo materiálu: 1163422 (Staré číslo materiálu: 53201201)

Vlastnosti/možnosti

- Ex zone 1 and 21
- 1-pedal type
- Metal enclosure
- With protective shield

- Low pedal height
- With pre-wired cable, cable length 3 m
- 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

aluminium die-cast, enamel
finish, RAL 5011

Pedal

aluminium die-cast, enamel
finish, RAL 5011

Protective shield

aluminium die-cast, enamel
finish, RAL 2004

Connection

cable H05VV-F, 4 x 0.75 mm²
(incl. conductor ferrules)

Cable length

3 m

Contact material

silver

Degree of protection

IP 65 to IEC/EN 60529

Switching system

slow action type Zb:
1 NC/1 NO contact with double
break, positive-break

NC contact $\ominus$

Switch insert

Ex 14

B_{10d} (10 % Load)

2 million

T_M

max. 20 years

Utilisation category

AC-15; DC-13

I_e/U_e

6 A/250 VAC; 0.25 A/230 VDC

Max. fuse rating

6 A gG/gN fuse

Ambient temperature

T₆: -20 °C ... +60 °C,
T₅: -20 °C ... +75 °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

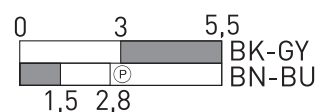
PTB 11 ATEX 1002 X

IECEx PTB 11.0090X

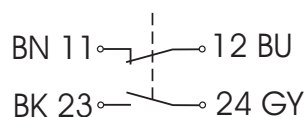
Spínací diagram

Slow action

1 NC/1 NO contact



Schéma



Approvals



Omyly a technické změny vyhrazeny.