



Position switch with safety function

ES 14 VR 1Ö/1S - 5m

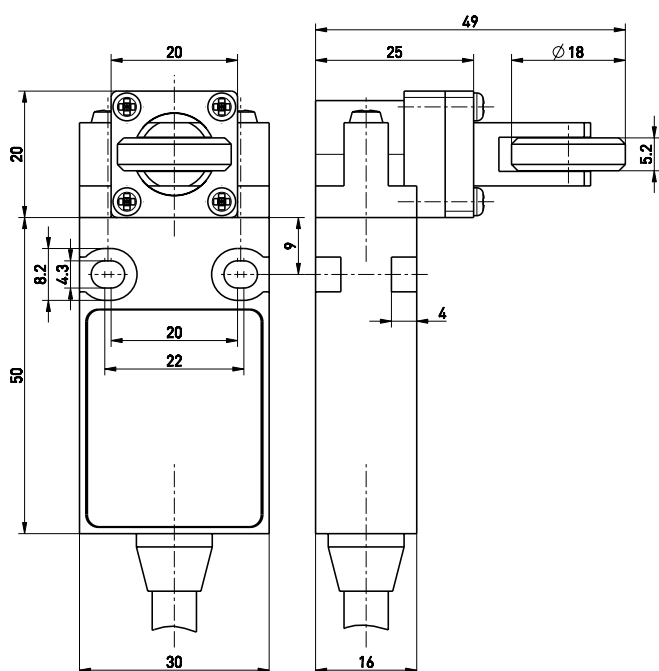
Číslo materiálu: 1186508 (Staré číslo materiálu: 14063003)

Vlastnosti/možnosti

- Thermoplastic enclosure
- Double insulated
- Slow action , change-over contact with double break
- Mounting details to EN 50047
- Suitable for in-line mounting

- With pre-wired cable, cable length 5 m
- Actuator: Vertical roller plunger VR
- Actuator can be transposed by 90°
- Wear-resistant plastic roller

Rozměry



Technická data

Standards

Enclosure

EN ISO 13849-1; EN 60947-5-1

glass-fibre reinforced,
shock-proof thermoplastic,
self-extinguishing UL 94-V0
IP 67 to IEC/EN 60529

Degree of protection

Contact material

Switching system

Switching elements

silver

slow action, positive break

NC contacts

change-over contact with double
break, galvanically separated
contact bridges

pre-wired cable H05VV-F

Connection

Cable cross-section

B_{10d} (10 % Load)

T_M

U_{imp}

U_i

I_{the}

I_e/U_e

Utilisation category

Max. fuse rating

Ambient temperature

Mechanical life

Frequency of operation

Repeat accuracy of switching

points

Contact gap

Approvals

4 x 0.75 mm²

2 million

max. 20 years

4 kV

250 V

6 A

6 A/250 VAC; 0.25 A/230 VDC

AC-15; DC-13

6 A gG/gN fuse

-20 °C ... +75 °C

> 1 million operations

1800/h

± 0.1 mm

max. 2 x 4 mm

max. 2 x 4 mm



Weight

440 g

Omyly a technické změny vyhrazeny.

Contact diagram

BN 11 12 BU
BK 23 24 GY

Switching diagram

