



## Position switch with safety function

### ES 14 KU 10/1S - 2m

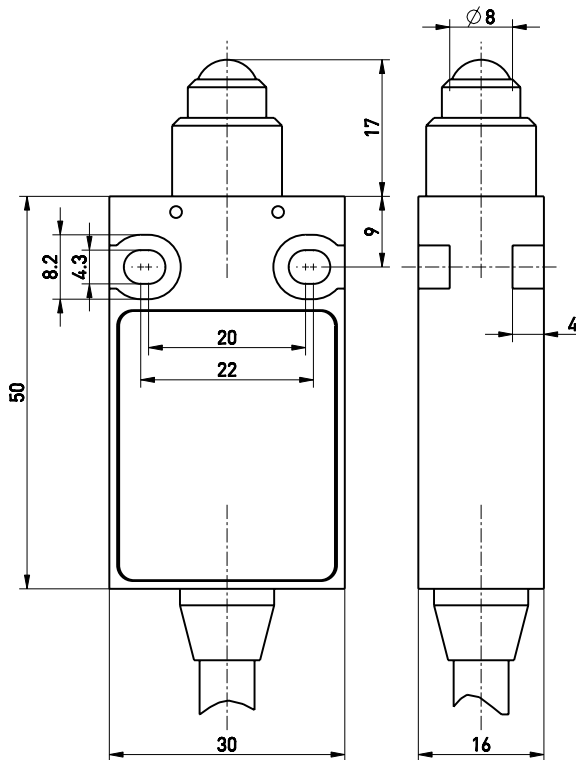
Číslo materiálu: 1189059 (Staré číslo materiálu: 14003005)

#### Vlastnosti/možnosti

- Thermoplastic enclosure
- Double insulated  $\square$
- Slow action  $\ominus$ , change-over contact with double break
- Mounting details to EN 50047
- Suitable for in-line mounting
- With pre-wired cable, cable length 2 m

- Actuator: Ball plunger KU
- Actuating speed max. 0.5 m/s with a vertical actuating angle of 20°
- Vertical actuation or actuation from side possible
- Actuator with captive stainless steel ball
- Exact repeatability of switching point

#### Rozměry



#### Technická data

##### Standards

##### Enclosure

##### Degree of protection

##### Contact material

##### Switching system

##### Switching elements

##### 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

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

silver

slow action, positive break

NC contacts  $\ominus$

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

pre-wired cable H05VV-F

4 x 0.75 mm<sup>2</sup>

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

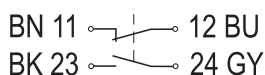
max. 2 x 4 mm

max. 2 x 4 mm



Omyl a technické změny vyhrazeny.

#### Contact diagram



#### Switching diagram

