



## Position switch ES 14 TL 10/1S - 5m

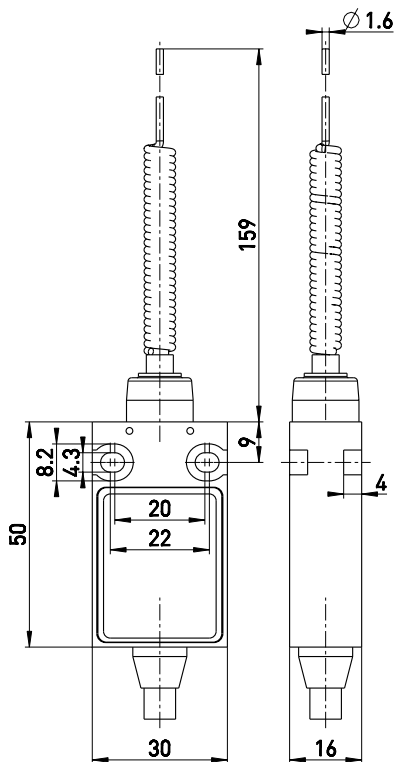
Číslo materiálu: 1173449 (Staré číslo materiálu: 14032003)

### Vlastnosti/možnosti

- Thermoplastic enclosure
- Double insulated
- 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 5 m

- Actuator: Long spring rod TL
- Spring rod can be actuated from any direction
- Spring rod can be shortened 30 mm in actuating area
- Exact linear actuation not necessary
- Elasticity of the spring allows for deflection above the max. switching angle of 18°

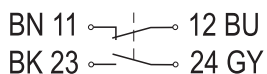
### Rozměry



### Technická data

Standards	EN 60947-5-1
Enclosure	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94-V0
Degree of protection	IP 67 to IEC/EN 60529
Contact material	silver
Switching system	slow action, positive break
Switching elements	NC contacts $\ominus$ change-over contact with double break, galvanically separated contact bridges
Connection	pre-wired cable H05VV-F
Cable cross-section	4 x 0.75 mm <sup>2</sup>
U <sub>imp</sub>	4 kV
U <sub>i</sub>	250 V
I <sub>the</sub>	6 A
I <sub>e</sub> /U <sub>e</sub>	6 A/250 VAC; 0.25 A/230 VDC
Utilisation category	AC-15; DC-13
Max. fuse rating	6 A gG/gN fuse
Ambient temperature	-20 °C ... +75 °C
Mechanical life	> 1 million operations
Frequency of operation	1800/h
Repeat accuracy of switching points	± 0.1 mm
Contact gap	max. 2 x 4 mm
Approvals	

### Contact diagram



### Switching diagram

