



Position switch

EM 14 FR - 5m

Číslo materiálu: 1188912 (Staré číslo materiálu: 14751003)

Vlastnosti/možnosti

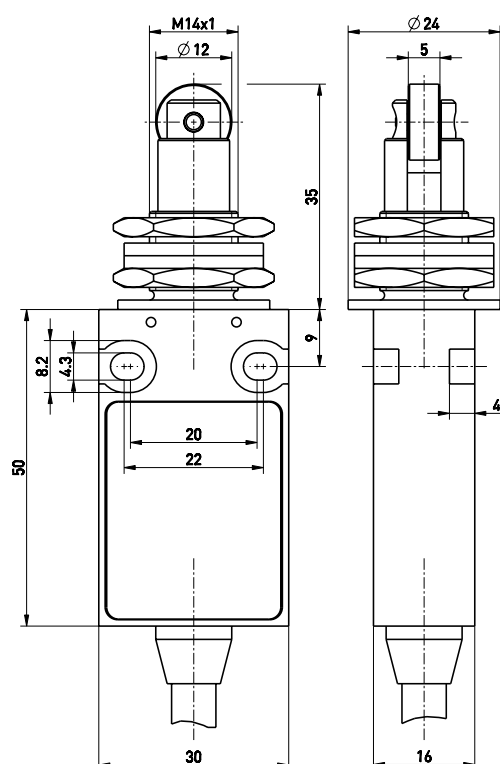
- Thermoplastic enclosure
- Double insulated ☐
- Snap action, change-over contact with single break
- Mounting details to EN 50047
- Suitable for in-line mounting

Note

- Actuator can be repositioned by 90° on request

- With pre-wired cable, cable length 5 m
- Actuator: Roller plunger for front mounting FR
- Actuating speed max. 0.5 m/s with a vertical actuating angle of 25°
- Metal roller

Rozměry

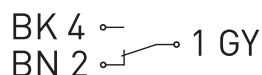


Technická data

Standards	EN 60947-5-1
Enclosure	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94-V0 IP 67 to IEC/EN 60529
Degree of protection	silver
Contact material	snap action
Switching system	change-over contact with single break
Switching elements	pre-wired cable H05VV-F
Connection	3 x 0.75 mm ²
Cable cross-section	4 kV
U _{imp}	250 V
U _i	5 A
I _{the}	5 A/250 VAC; 0.16 A/230 VDC
I _e /U _e	AC-15; DC-13
Utilisation category	5 A gG/gN fuse
Max. fuse rating	-20 °C ... +75 °C
Ambient temperature	> 1 million operations
Mechanical life	1800/h
Frequency of operation	± 0.1 mm
Repeat accuracy of switching points	max. 2 x 4 mm
Contact gap	
Approvals	

Omyly a technické změny vyhrazeny.

Contact diagram



Switching diagram

