



Magnetic sensor

RC M20 1S-1m

Material number: 1189790 (Material number old: 22020102)

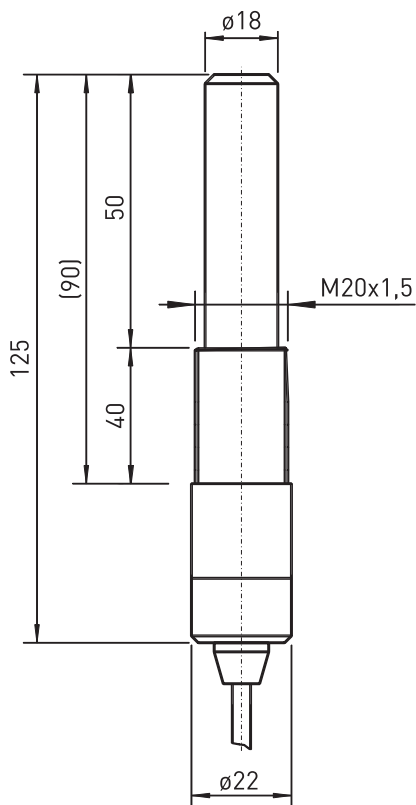
Features/Options:

- Metal enclosure
- Long life
- 1 Reed contact
- Actuation from front
- Switching distance up to 30 mm depending on the actuating magnet
- With pre-wired cable

Notes

- 2 mounting nuts are included in delivery
- The actuator is not included in the delivery of the switches

Dimensions



Technical data

Applied standards	EN 60947-5-2
Enclosure	brass, nickel
Degree of protection	IP 67 to IEC/EN 60529
Switching system	reed contacts
Switching elements	1 NO contact
Connection	pre-wired cable H05VV-F
Cable cross-section	2 x 0.75 mm ²
Cable length	1 m
Switching voltage	max. 250 VAC/DC
Switching current	max. 1.5 A
Switching capacity	max. 100 W/VA
Switching frequency	max. 200 Hz
Ambient temperature	-10 °C ... +80 °C
Mechanical life	10 ⁹ operations
Repeatability	± 0.02 mm
Vibration resistance	50 ... 100 g
Weight	242 g

Errors and omissions excepted.

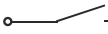


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Contact diagram

BU  BN