

**Overview**

- 0,8 mm
- NPN break function (NC)
- cable, 2 m
- -25 ... 75 °C
- IP 67



Picture similar



**Technical data**

General data		Electrical data	
Mounting type	Flush	Short circuit protection	Yes
Nominal sensing distance S <sub>n</sub>	0,8 mm	Reverse polarity protection	Yes
Hysteresis	2 ... 20 % of S <sub>r</sub>	Mechanical data	
Output indicator	LED red	Type	Cylindrical threaded
Electrical data		Material (sensing face)	POM
Switching frequency	< 3 kHz	Housing material	Stainless steel
Voltage supply range +V <sub>s</sub>	6 ... 30 VDC	Dimension	4 mm
Current consumption max. (no load)	12 mA	Housing length	22 mm
Output circuit	NPN break function (NC)	Connection types	Cable, 2 m
Voltage drop V <sub>d</sub>	< 2 VDC	Tightening torque max.	1,8 Nm (Front: 1,2 Nm)
Output current	< 100 mA	Ambient conditions	
		Operating temperature	-25 ... +75 °C
		Protection class	IP 67

**Remarks**

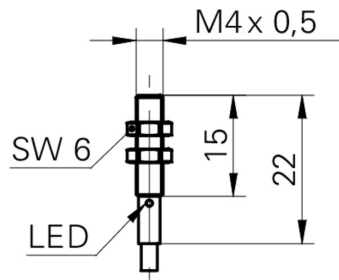
- 22 mm standard cable version

# IFRM 04N35B1/L

Inductive proximity switch - subminiature

Article number: 10152850

## Dimension drawing



## Connection diagram

