

Overview

- 2 mm
- PNP make function (NO)
- cable connector M8, 3 pin
- -25 ... 75 °C
- IP 67



Picture similar



Technical data

General data

Mounting type	Flush
Nominal sensing distance S _n	2 mm
Hysteresis	3 ... 20 % of S _r
Output indicator	LED red

Electrical data

Switching frequency	5 kHz
Voltage supply range +V _s	6 ... 36 VDC
Current consumption max. (no load)	12 mA
Output circuit	PNP make function (NO)
Voltage drop V _d	<2 VDC
Output current	200 mA

Electrical data

Short circuit protection	Yes
Reverse polarity protection	Yes

Mechanical data

Design	Rectangular
Material (sensing face)	PBT
Housing material	Die-cast zinc nickel plated
Dimension	8 mm
Housing length	20 mm
Connection types	Flylead connector M8 3 pin, L=200 mm

Ambient conditions

Operating temperature	-25 ... +75 °C
Protection class	IP 67

Remarks

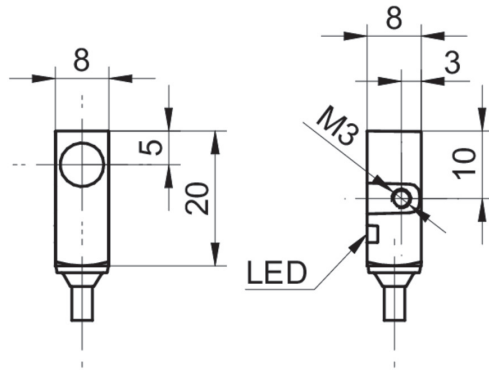
- Short compact housing

IFFM 08P1703/O1KS35L

Inductive proximity switch - subminiature

Article number: 10129742

Dimension drawing



Connection diagram

