

Overview

- 2 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
Special type	Factor 1	Reverse polarity protection	Yes
Nominal sensing distance Sn	2 mm	Mechanical data	
Hysteresis	3 ... 20 % of Sr	Type	Cylindrical smooth
Output indicator	LED red	Material (sensing face)	PBT
Electrical data		Housing material	Stainless steel
Switching frequency	< 3 kHz	Dimension	6,5 mm
Voltage supply range +Vs	5 ... 36 VDC	Housing length	40 mm
Current consumption max. (no load)	12 mA	Connection types	Cable, 2 m
Output circuit	NPN break function (NC)	Ambient conditions	
Voltage drop Vd	< 2 VDC	Operating temperature	-25 ... +75 °C
Output current	< 200 mA	Storage temperature	-40 ... +85 °C
		Protection class	IP 67

Remarks

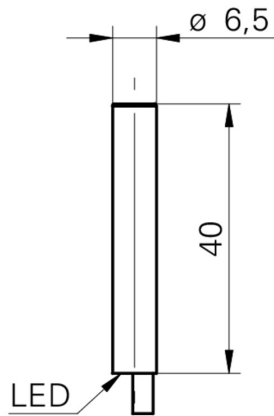
- Robust steel housings
- High switching frequency
- Same sensing distance on all metals (no reduction factor)

IR06.P02F-F40.NC1Z.7SCV

Inductive proximity switch - factor 1 - all metals

Article number: 11119425

Dimension drawing



Connection diagram

