

Overview

- 10 mm
- PNP make function (NO)
- cable, 2 m
- -25 ... 75 °C
- IP 67



Picture similar



Technical data

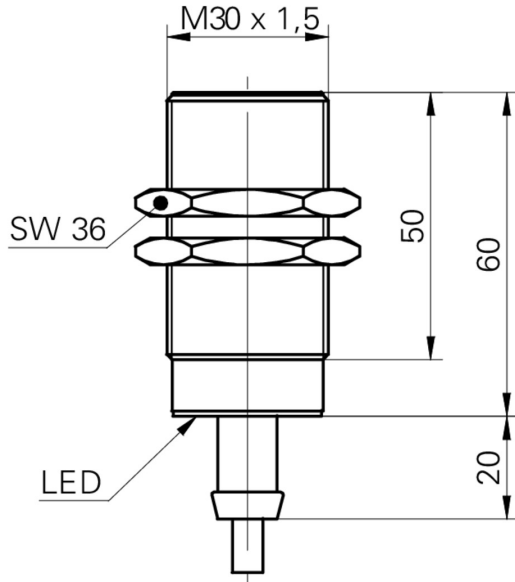
| General data | | Electrical data | |
|--------------------------------------------|------------------------------|-----------------------------|------------------------|
| Mounting type | Flush | Short circuit protection | Yes |
| Nominal sensing distance S _n | 10 mm | Reverse polarity protection | Yes |
| Hysteresis | 3 ... 20 % of S _r | Mechanical data | |
| Output indicator | LED red | Type | Cylindrical threaded |
| Electrical data | | Material (sensing face) | PBT |
| Switching frequency | < 500 Hz | Housing material | Brass nickel plated |
| Voltage supply range +V _s | 10 ... 50 VDC | Dimension | 30 mm |
| Current consumption max. (no load) | 10 mA | Housing length | 60 mm |
| Output circuit | PNP make function (NO) | Connection types | Cable, 2 m |
| Voltage drop V _d | < 3 VDC | Tightening torque max. | 200 Nm (Front: 140 Nm) |
| Output current | < 200 mA | Ambient conditions | |
| | | Operating temperature | -25 ... +75 °C |
| | | Protection class | IP 67 |

IFRM 30P1601/L

Inductive proximity switch - standard

Article number: 10119324

Dimension drawing



Connection diagram

