

IFRM 30P1201/L

Inductive proximity switch - standard

Article number: 10123251

overview

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



Technical data

general data

mounting type non-flush

nominal sensing distance
Sn 15 mm

hysteresis 3 ... 20 % of Sr

output indicator LED red

electrical data

switching frequency < 500 Hz

voltage supply range +Vs 10 ... 50 VDC

current consumption max.
(no load) 10 mA

output circuit PNP make function (NO)

voltage drop Vd < 3 VDC

output current < 200 mA

electrical data

short circuit protection yes

reverse polarity protection yes

mechanical data

type cylindrical threaded

material (sensing face) PBT

housing material brass nickel plated

dimension 30 mm

housing length 69,5 mm

connection types cable, 2 m

tightening torque max. 200 Nm (Front: 140 Nm)

ambient conditions

operating temperature -25 ... +75 °C

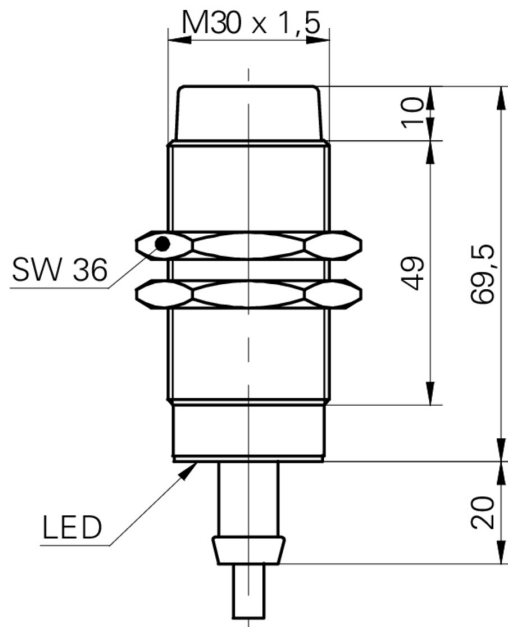
protection class IP 67

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dimension drawing



connection diagram

