

Overview

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



Picture similar



Technical data

General data		Electrical data	
Mounting type	Quasi-flush	Short circuit protection	Yes
Nominal sensing distance S _n	8 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	6 ... 36 VDC	Dimension	18 mm
Current consumption max. (no load)	10 mA	Housing length	35 mm
Output circuit	NPN break function (NC)	Connection types	Cable, 2 m
Voltage drop V _d	< 2 VDC	Tightening torque max.	40 Nm
Output current	< 200 mA	Ambient conditions	
		Operating temperature	-25 ... +75 °C
		Protection class	IP 67

Remarks

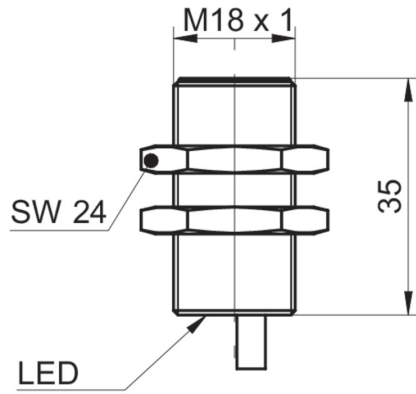
- Not for flush mounting in mild steel

IFRM 18N37A5/L

Inductive proximity switch - standard

Article number: 11078680

Dimension drawing



Connection diagram

