

IFRM 12P33T1/S14L

Inductive proximity switch - outdoor and washdown

Article number: 11016676

overview

- 6 mm
- PNP break function (NC)
- connector M12
- -40 ... 80 °C
- IP 67









Technical data	
general data	
mounting type	non-flush
special type	Outdoor design
nominal sensing distance Sn	6 mm
hysteresis	2 15 % of Sr
output indicator	LED red
electrical data	
switching frequency	< 2 kHz
voltage supply range +Vs	10 30 VDC
current consumption max. (no load)	10 mA
output circuit	PNP break function (NC)
voltage drop Vd	< 2 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	12 mm
housing length	60 mm
connection types	connector M12
tightening torque max.	15 Nm (Front: 10 Nm)
ambient conditions	
operating temperature	-40 +80 °C
protection class	IP 67

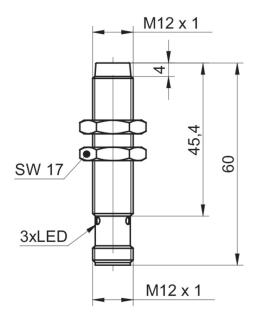


IFRM 12P33T1/S14L

Inductive proximity switch - outdoor and washdown

Article number: 11016676

dimension drawing



connection diagram

