

IFR 05.82.05

Inductive sensors NAMUR

Article number: 10250002

Overview

- 0,8 mm
- NAMUR
- cable, 2 m
- -25 ... 75 °C
- IP 67



Picture similar



Technical data

General data

Mounting type	Flush
Nominal sensing distance	0.8 mm
Sn	

Electrical data

Switching frequency	5 kHz
Normal operating voltage	8.2 VDC
Voltage supply range +Vs	6 ... 30 VDC
Current consumption undamped	> 4 mA
Current consumption damped	< 1 mA
Current consumption max. (no load)	10 mA

Electrical data

Output circuit	NAMUR
Residual ripple	< 10 % Vs

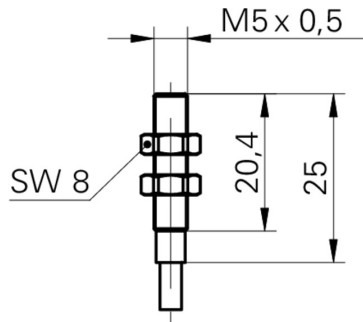
Mechanical data

Design	Cylindrical threaded
Material (sensing face)	PBT
Housing material	Stainless steel
Dimension	5 mm
Housing length	25 mm
Connection types	Cable, L=2 m

Ambient conditions

Operating temperature	-25 ... +75 °C
Protection class	IP 67

Dimension drawing



Connection diagram

