

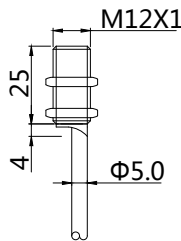


Features:

- M12*1 mm , Brass,nickel-plated housing;
- 2mm , flush mountable;
- NAMUR DC 2-wire , switching output;
- Cable

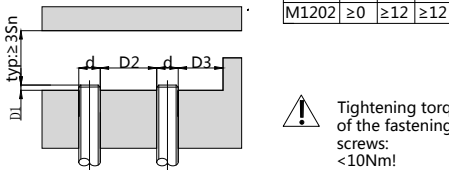
RoHS **CE**

Dimensioned drawing



Mounting

(flush/quasi-flush mounting)



Correction Factor	
Nav-ferrous metal	Factor
Fe360	1
Aluminum	0.35~0.45
Brass	0.35~0.5
Copper	0.25~0.45
Stainless steel	0.6~1.0
Cast Iron	0.93~1.05
Nickel	0.65~0.75

Model No.

Sensing range	Sn: 2 mm
N. 0	SIF-M12-02NA-C10-PV2

Technical data

Electrical data	Operating voltage	6-12V DC
	Switching frequency	2000Hz
	Leakge current	>2.2mA(OFF), <1.1mA(ON)
	Hysteresis	<15%(Sr)
	Repeatability	<2.0%(Sr)
	Power-up delay	≤10ms
Environment	Temperature drift	<10%(Sr)
	Ambient temperature	-25...70°C
Mechanical data	Ingress protection	IP67
	Housing material	Brass,nickel-plated
Electrical connection	Face material	PBT
	Connectors	PVC cable/2m ; 2*0.5mm ²

Wiring



General Information

Inductive Sensors

Capacitive Sensors

Photoelectric Sensors

Ultrasonic Sensors

Solid state relay series

Connectors

Accessories

Index Of Types