

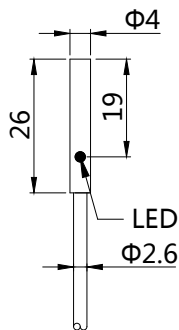
Features:

- Φ4 mm , Stainless steel housing;
- 0.8mm , flush mountable;
- NAMUR DC 2-wire , switching output;
- Cable

RoHS **CE**

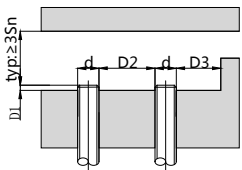


Dimensioned drawing



Mounting

(flush mounting)



Sn	D1	D2	D3
H40.8	≥0	≥4	≥4

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:0.8 mm
N. 0	SIF-H4-0.8NA-V10-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
	Temperature drift	<10%(Sr)
Environment	Ambient temperature	-25...70°C
	Ingress protection	IP67
Mechanical data	Housing material	Stainless steel
	Face material	POM
Electrical connection	Connectors	PVC cable/2m ; 2*0.18mm ²

Wiring

