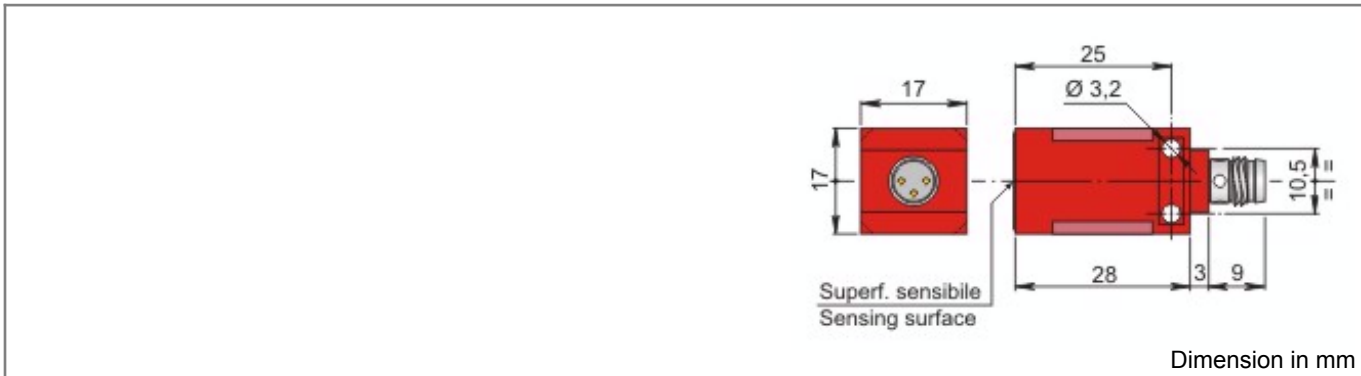


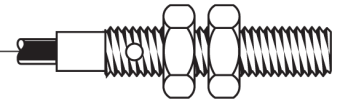


**Part number: SIP000122 - Model: SIP17-NE5 H1**



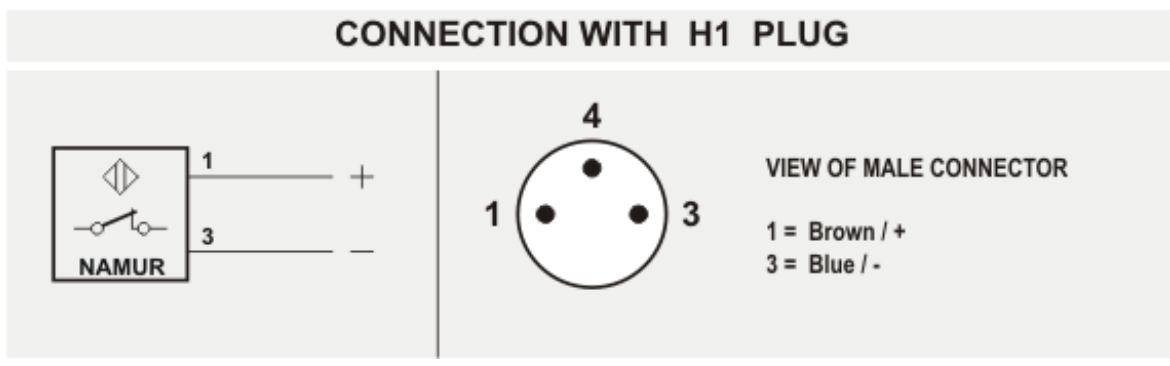
**TECHNICAL CHARACTERISTICS**

Power supply:	Direct current
Working voltage:	5 ÷ 30 Vdc
Switching distance (mm):	5
Max switching frequency:	2000 Hz
Repeatability (%Sn):	< = 3
Absorption:	On < = 1 mA - Off >= 3 mA @ 8.2V
Temperature limits:	-25 ÷ +70 °C
IP rating:	Depending on connector
Housing material:	Plastic
Mechanical characteristics:	SIP 17x17x31
Connection type:	H1 plug
Weigth:	25 g

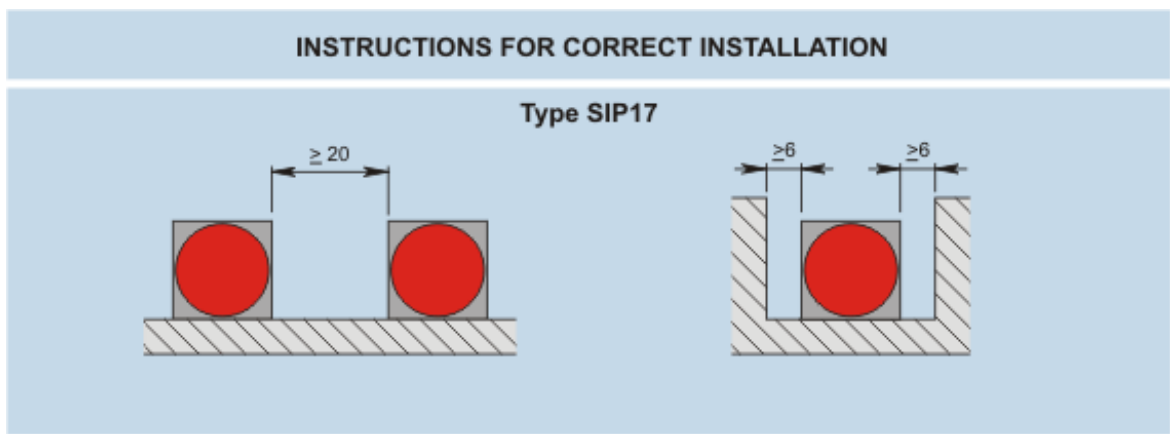


Part number: SIP000122 - Model: SIP17-NE5 H1

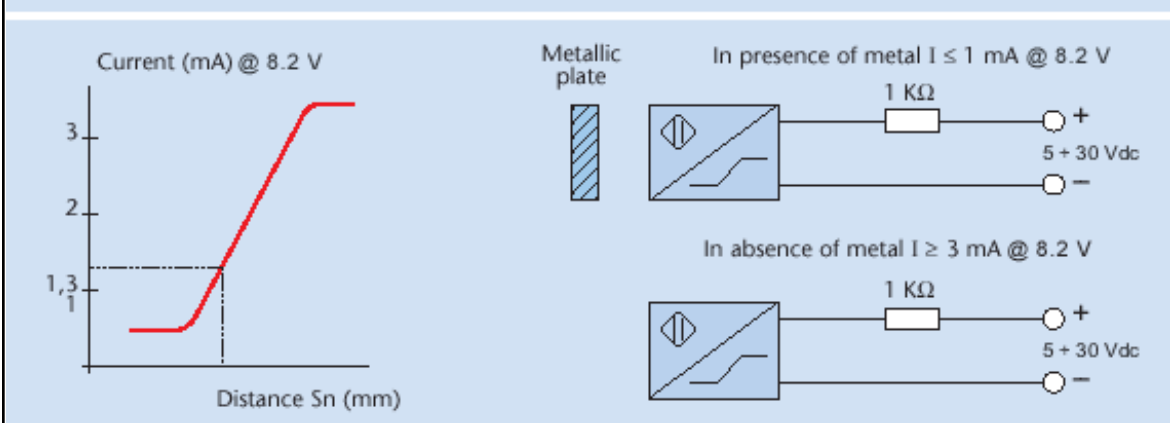
**WIRING DIAGRAM**



**INSTRUCTIONS FOR CORRECT INSTALLATION**



**WORKING PRINCIPLE**



The NAMUR sensors are electronic devices whose absorbed current varies in the presence of a metallic object. The difference between these sensors and traditional sensors is the absence of amplifier trigger stages.

