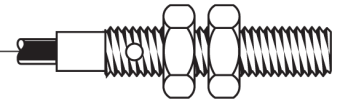




**Part number: I30000122 - Model: SI30-N10**



<b>TECHNICAL CHARACTERISTICS</b>	
Power supply:	Direct current
Working voltage:	5 ÷ 30 Vdc
Switching distance (mm):	10
Max switching frequency:	500 Hz
Repeatability (%Sn):	< = 3
Absorption:	On < = 1 mA - Off >= 3 mA @ 8.2V
Temperature limits:	-25 ÷ +70 °C
IP rating:	IP 67
Housing material:	Nickelled brass
Mechanical characteristics:	M30x1.5
Connection type:	Cable 3 m
Cable type:	2x0.50 PVC
Weighth:	170 g

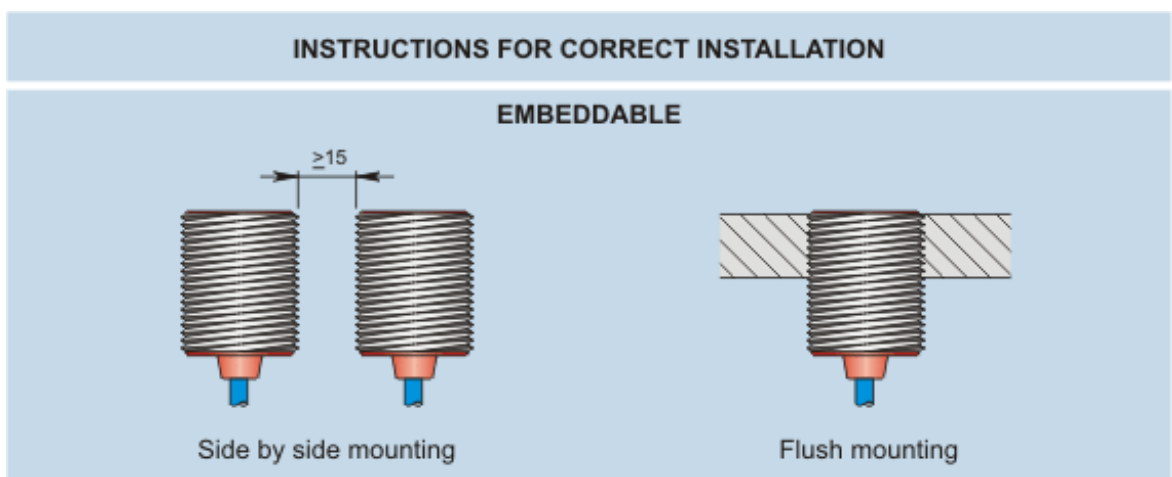


Part number: I30000122 - Model: SI30-N10

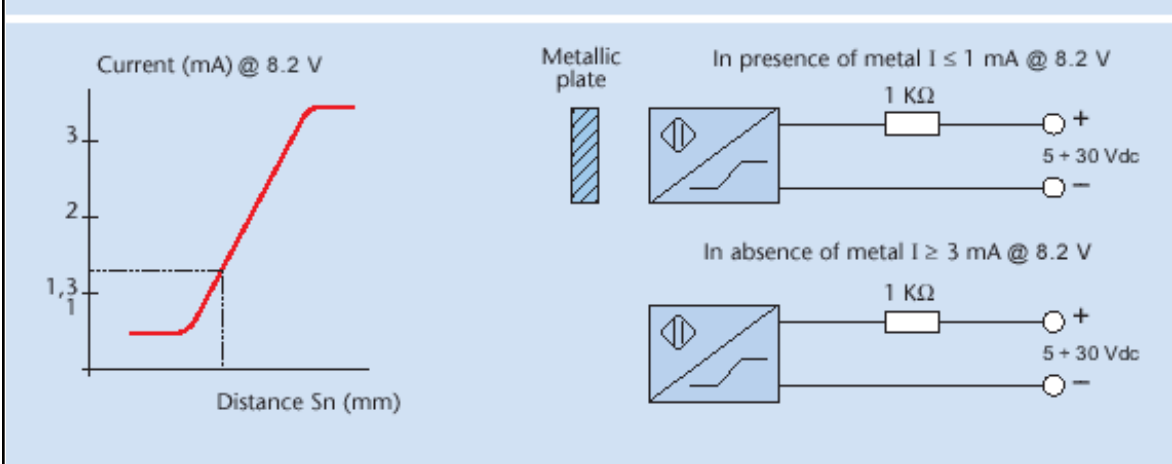
**WIRING DIAGRAM**



**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.

