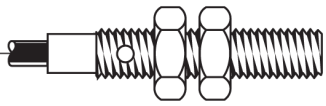
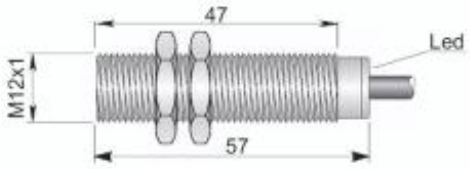
MORE THAN SENSORS



Part number: SIM000020 - Model: SMF12-C3 NPN/PNP NC



Dimension in mm

TECHNICAL CHARACTERISTICS	
Power supply:	Direct current
Working voltage:	6 ÷ 30 Vdc
Switching distance (mm):	3
Output logic:	NPN+PNP
Function:	NC
Hysteresis (%Sn):	< 20%
Max switching frequency:	50 Hz
Repeatability (%Sn):	< = 1
Max output current:	200 mA
Absorption:	< 2 mA @ 24Vdc
Voltage dro:	< 1.8 V
Short circuit protection:	Present
Led indicator:	Present
Temperature limits:	-25 ÷ +70 °C
IP rating:	IP68/IP69K
Housing material:	AISI316L
Mechanical characteristics:	M12x1
Connection type:	Cable 2 m
Cable type:	4 x 0.25
Weigth:	51 g

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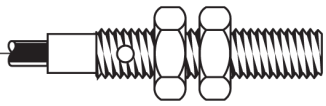
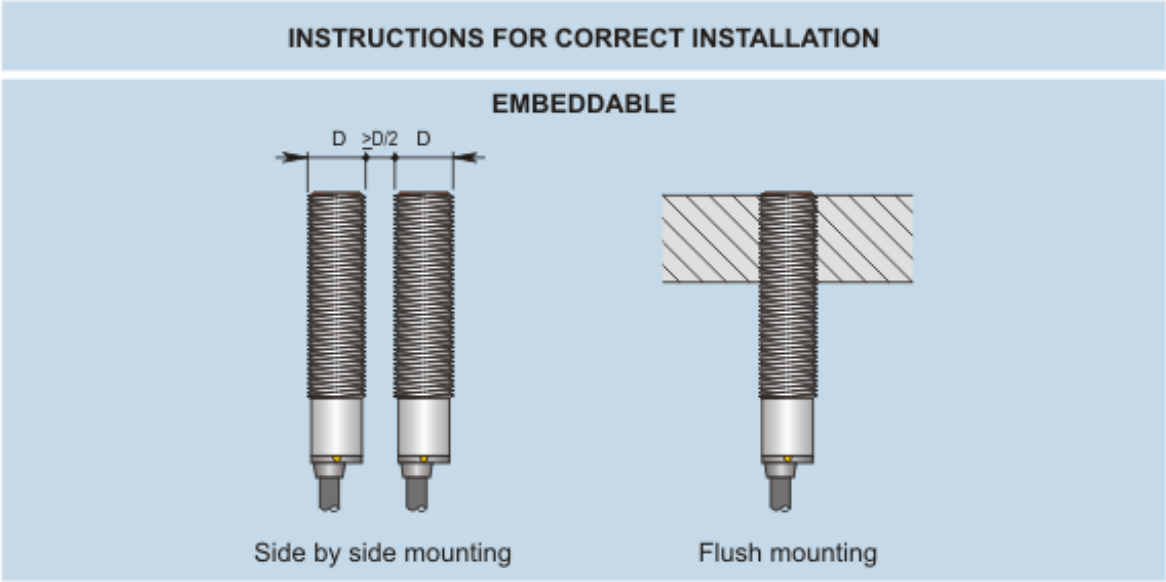
MORE THAN SENSORS



Part number: SIM000020 - Model: SMF12-C3 NPN/PNP NC

WIRING DIAGRAM

INSTRUCTIONS FOR CORRECT INSTALLATION



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