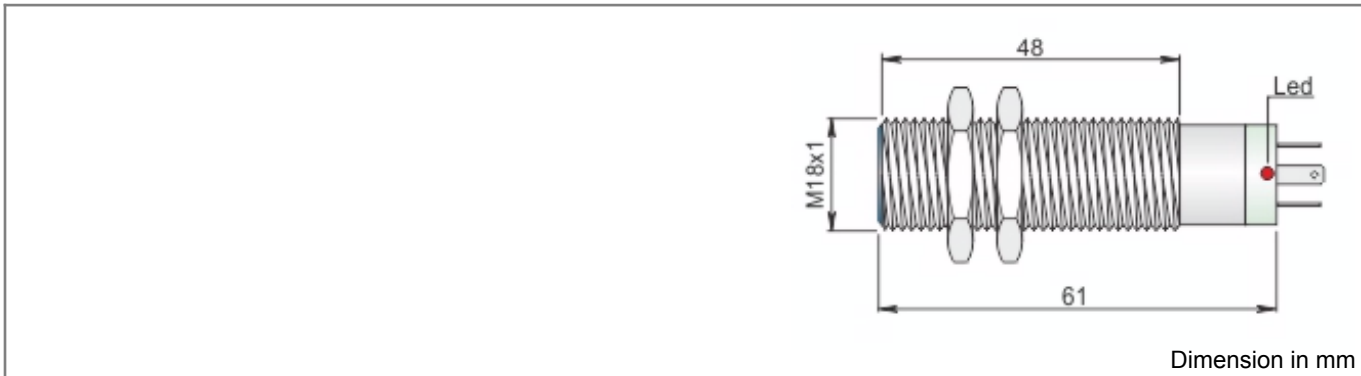




**Part number: I1800002 - Model: SI18-A5 NC K**



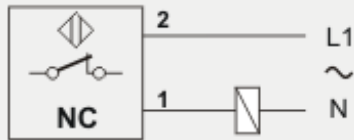
<b>TECHNICAL CHARACTERISTICS</b>	
Power supply:	Alternating current
Working voltage:	20 ÷ 250 Vac
Switching distance (mm):	5
Function:	NC
Hysteresis (%Sn):	< 10%
Max switching frequency:	12 Hz
Repeatability (%Sn):	< = 3
Max output current:	300 mA
Min output current:	5 mA
Max peak current for 20msec:	1.5 A
Residual current:	< 1 mA
Voltage drop:	< 6 V
Led indicator:	Present
Temperature limits:	-25 ÷ +70 °C
IP rating:	IP 65
Housing material:	Nickelled brass
Mechanical characteristics:	M18x1
Connection type:	K plug
Weigth:	80 g



Part number: I1800002 - Model: SI18-A5 NC K

## WIRING DIAGRAM

### CONNECTION WITH K PLUG



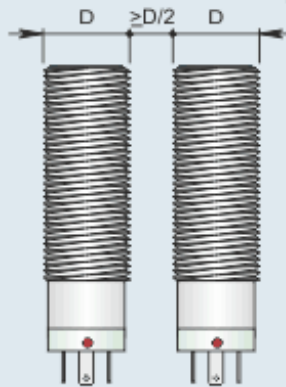
VIEW OF MALE CONNECTOR

1 / 2 = Function NC

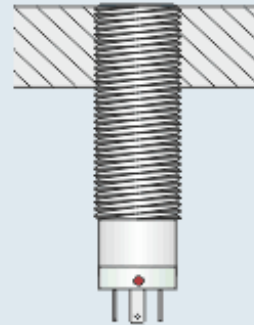
## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE



Side by side mounting



Flush mounting