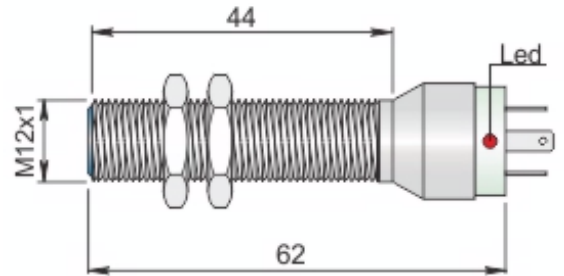




Part number: I12000006 - Model: SI12-A2 NO K



Dimension in mm

TECHNICAL CHARACTERISTICS

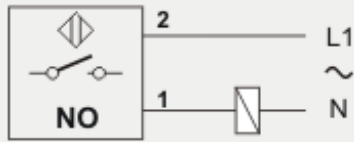
| | |
|------------------------------|---------------------|
| Power supply: | Alternating current |
| Working voltage: | 20 ÷ 250 Vac |
| Switching distance (mm): | 2 |
| Function: | NO |
| Hysteresis (%Sn): | < 10% |
| Max switching frequency: | 12 Hz |
| Repeatability (%Sn): | < = 3 |
| Max output 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: | M12x1 |
| Connection type: | K plug |
| Weighth: | 55 g |



Part number: I12000006 - Model: SI12-A2 NO K

WIRING DIAGRAM

CONNECTION WITH K PLUG



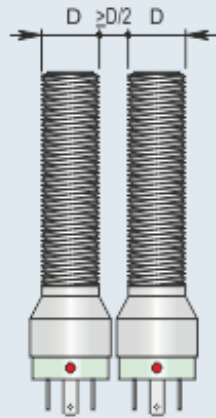
VIEW OF MALE CONNECTOR

1 / 2 = Function NO

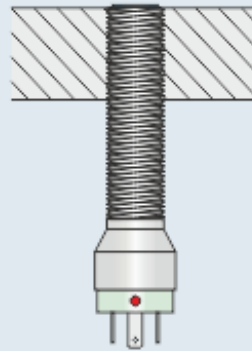
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



Flush mounting