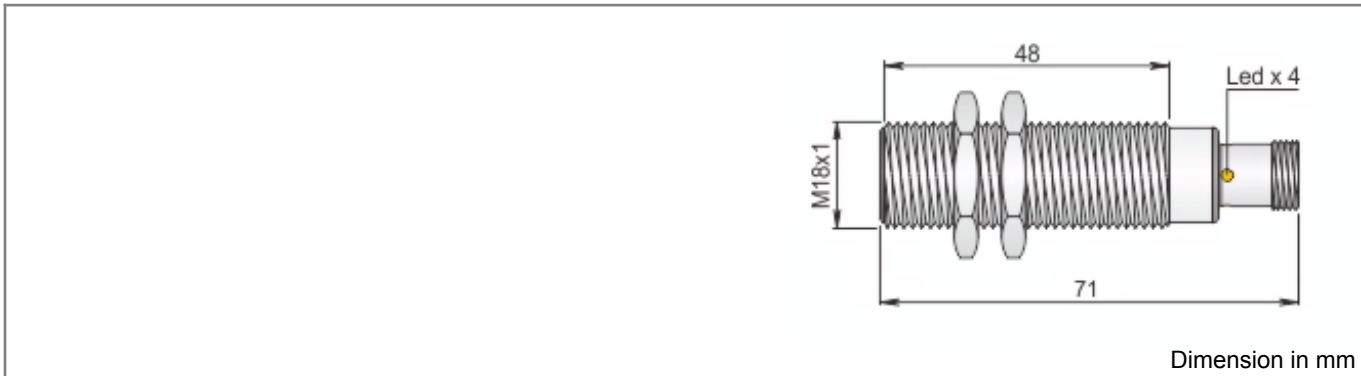




Part number: I18000399 - Model: SI18-DC8 PNP NO H



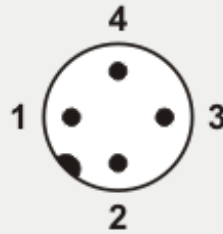
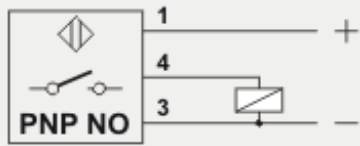
| TECHNICAL CHARACTERISTICS | |
|----------------------------------|------------------------|
| Power supply: | Direct current |
| Working voltage: | 10 ÷ 30 Vdc |
| Switching distance (mm): | 8 |
| Output logic: | PNP |
| Function: | NO |
| Hysteresis (%Sn): | < 10% |
| Max switching frequency: | 400 Hz |
| Repeatability (%Sn): | < = 3 |
| Max output current: | 200 mA |
| Absorption: | < 15 mA @ 24Vdc |
| Voltage drop: | < 1.8 V |
| Short circuit protection: | Present |
| Led indicator: | Present |
| Temperature limits: | -25 ÷ +85 °C |
| IP rating: | Depending on connector |
| Housing material: | Nickelled brass |
| Mechanical characteristics: | M18x1 |
| Connection type: | H plug |
| Weigth: | 70 g |



Part number: I18000399 - Model: SI18-DC8 PNP NO H

WIRING DIAGRAM

CONNECTION WITH H PLUG



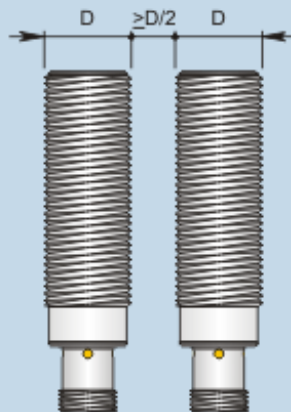
VIEW OF MALE CONNECTOR

- 1 = Brown / +
- 3 = Blue / -
- 4 = Black / output NO

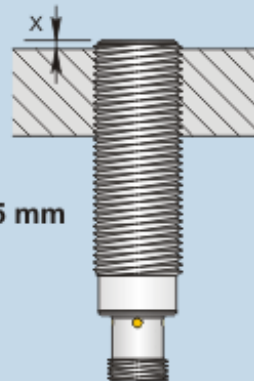
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



$X \geq 1.5 \text{ mm}$

Flush mounting