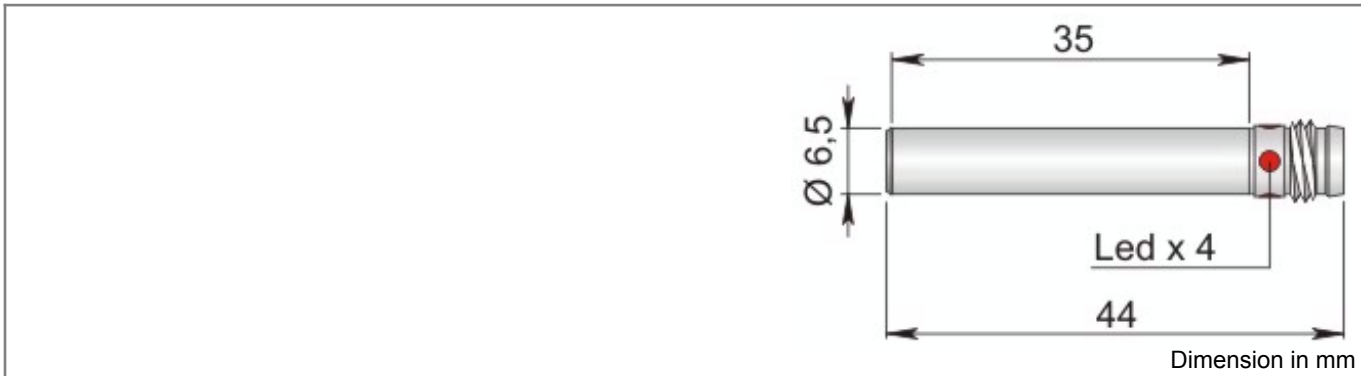




Part number: I65000035 - Model: SI6.5-DC2 NPN NC H1 S



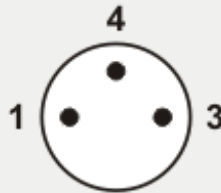
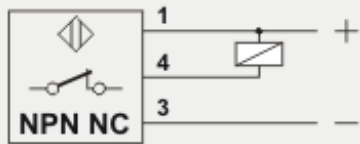
| TECHNICAL CHARACTERISTICS | |
|----------------------------------|------------------------|
| Power supply: | Direct current |
| Working voltage: | 6 ÷ 30 Vdc |
| Switching distance (mm): | 2 |
| Output logic: | NPN |
| Function: | NC |
| Hysteresis (%Sn): | < 10% |
| Max switching frequency: | 2000 Hz |
| Repeatability (%Sn): | < = 3 |
| Max output current: | 200 mA |
| Absorption: | < 12 mA @ 24Vdc |
| Voltage drop: | < 1.8 V |
| Short circuit protection: | Present |
| Led indicator: | Present |
| Temperature limits: | -25 ÷ +70 °C |
| IP rating: | Depending on connector |
| Housing material: | Stainless steel |
| Mechanical characteristics: | Ø 6.5 |
| Connection type: | H1 plug |
| Weigth: | 20 g |



Part number: I65000035 - Model: SI6.5-DC2 NPN NC H1 S

WIRING DIAGRAM

CONNECTION WITH H1 PLUG



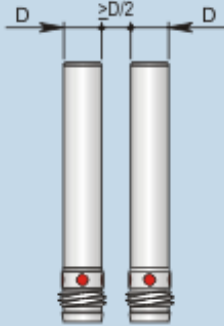
VIEW OF MALE CONNECTOR

- 1 = Brown / +
- 3 = Blue / -
- 4 = Black / output NC

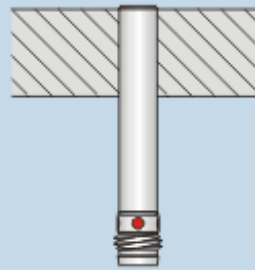
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



Flush mounting