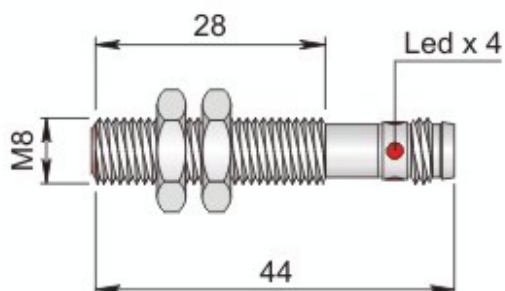


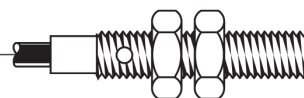
**Part number: I08000027 - Model: SI8-C1 PNP NO H1 S**



Dimension in mm

## TECHNICAL CHARACTERISTICS

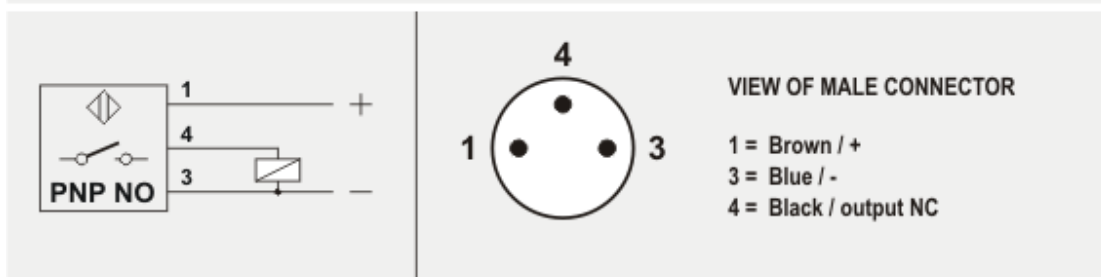
|                             |                        |
|-----------------------------|------------------------|
| Power supply:               | Direct current         |
| Working voltage:            | 6 ÷ 30 Vdc             |
| Switching distance (mm):    | 1.5                    |
| Output logic:               | PNP                    |
| Function:                   | NO                     |
| 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: | M8x1                   |
| Connection type:            | H1 plug                |
| Weigth:                     | 25 g                   |



Part number: I08000027 - Model: SI8-C1 PNP NO H1 S

## WIRING DIAGRAM

### CONNECTION WITH H1 PLUG



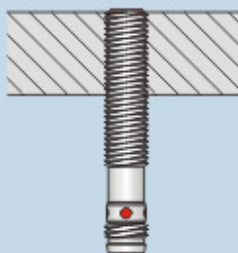
## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE



Side by side mounting



Flush mounting