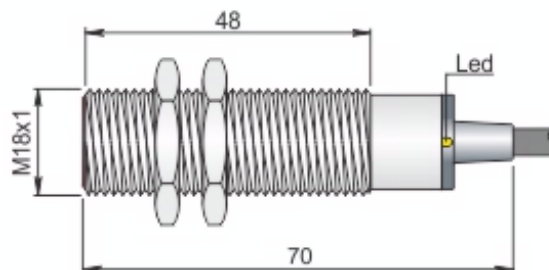




**Part number: I18000036 - Model: SI18-C5 NPN NO**



Dimension in mm

## TECHNICAL CHARACTERISTICS

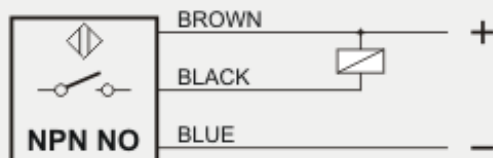
|                             |                 |
|-----------------------------|-----------------|
| Power supply:               | Direct current  |
| Working voltage:            | 10 ÷ 30 Vdc     |
| Switching distance (mm):    | 5               |
| Output logic:               | NPN             |
| Function:                   | NO              |
| Hysteresis (%Sn):           | < 10%           |
| Max switching frequency:    | 1000 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:                  | IP 67           |
| Housing material:           | Nickelled brass |
| Mechanical characteristics: | M18x1           |
| Connection type:            | Cable 2 m       |
| Cable type:                 | 3x0.35 PVC      |
| Weighth:                    | 130 g           |



**Part number: I18000036 - Model: SI18-C5 NPN NO**

## WIRING DIAGRAM

### 3 WIRES CABLE - LOGIC NPN NO



## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE

