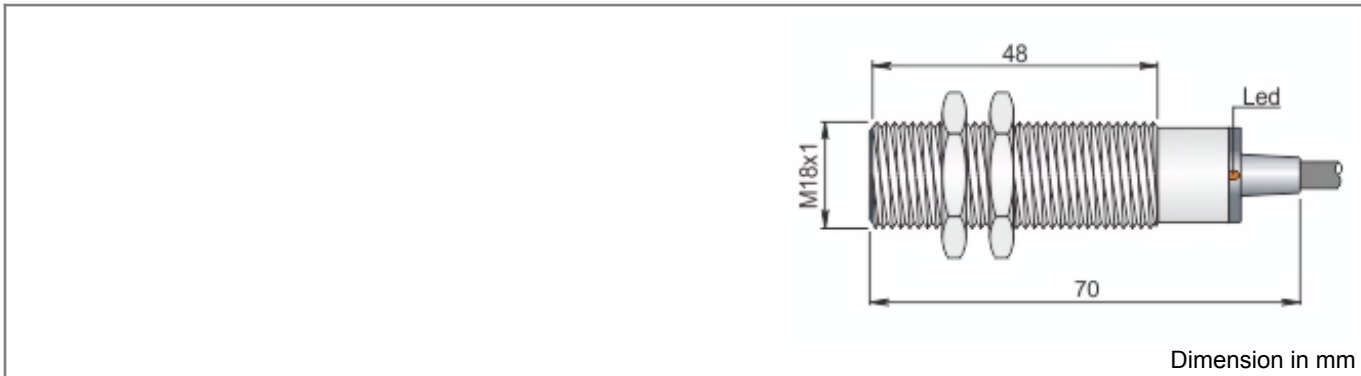




**Part number: I18000003 - Model: SI18-A5 NC**



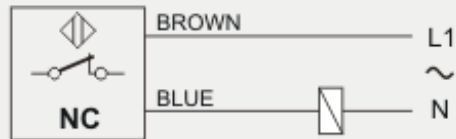
| <b>TECHNICAL CHARACTERISTICS</b> |                     |
|----------------------------------|---------------------|
| Power supply:                    | Alternating current |
| Working voltage:                 | 20 ÷ 250 Vac        |
| Switching distance (mm):         | 5                   |
| Function:                        | NC                  |
| 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 67               |
| Housing material:                | Nickelled brass     |
| Mechanical characteristics:      | M18x1               |
| Connection type:                 | Cable 2 m           |
| Cable type:                      | 2x0.50 PVC          |
| Weight:                          | 130 g               |



Part number: I18000003 - Model: SI18-A5 NC

## WIRING DIAGRAM

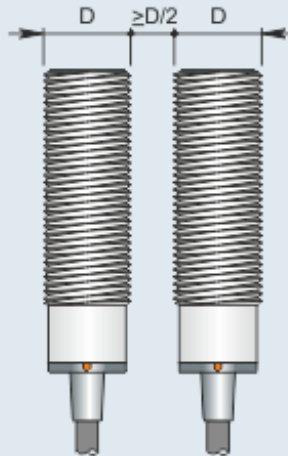
### 2 WIRES CABLE



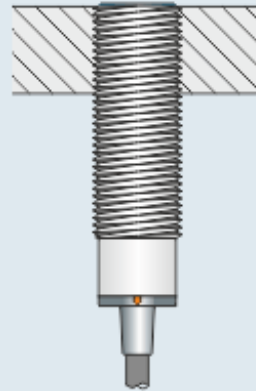
## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE



Side by side mounting



Flush mounting