



**Part number: I45000015 - Model: SI5-C0.8 PNP NO**



| <b>TECHNICAL CHARACTERISTICS</b> |                   |
|----------------------------------|-------------------|
| Power supply:                    | Direct current    |
| Working voltage:                 | 6 ÷ 30 Vdc        |
| Switching distance (mm):         | 0.8               |
| Output logic:                    | PNP               |
| Function:                        | NO                |
| Hysteresis (%Sn):                | < 10%             |
| Max switching frequency:         | 2000 Hz           |
| Repeatability (%Sn):             | < = 3             |
| Max output current:              | 150 mA            |
| Absorption:                      | < 10 mA @ 24Vdc   |
| Voltage drop:                    | < 1.4 V           |
| Short circuit protection:        | Present           |
| Led indicator:                   | Present           |
| Temperature limits:              | -25 ÷ +70 °C      |
| IP rating:                       | IP 67             |
| Housing material:                | Stainless steel   |
| Mechanical characteristics:      | M5x0.5            |
| Connection type:                 | Cable 2 m         |
| Cable type:                      | 3x0.094 PUR-TPE-E |
| Weigth:                          | 40 g              |



Part number: I45000015 - Model: SI5-C0.8 PNP NO

## WIRING DIAGRAM

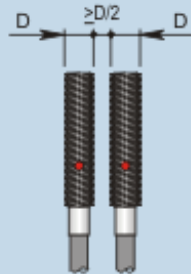
### 3 WIRES CABLE - LOGIC PNP NO



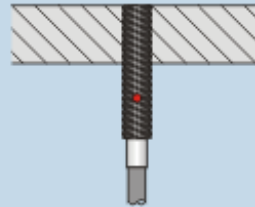
## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE



Side by side mounting



Flush mounting