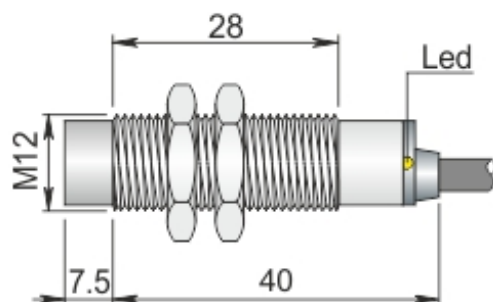




**Part number: I12000716 - Model: SI12SS-DCE8 PNP NO S**



Dimension in mm

## TECHNICAL CHARACTERISTICS

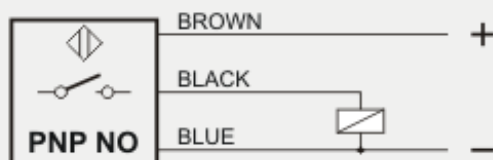
|                             |                 |
|-----------------------------|-----------------|
| Power supply:               | Direct current  |
| Working voltage:            | 10 ÷ 30 Vdc     |
| Switching distance (mm):    | 8               |
| Output logic:               | PNP             |
| Function:                   | NO              |
| Hysteresis (%Sn):           | < 10%           |
| Max switching frequency:    | 600 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 ÷ +70 °C    |
| IP rating:                  | IP 67           |
| Housing material:           | Stainless steel |
| Mechanical characteristics: | M12x1           |
| Connection type:            | Cable 2 m       |
| Cable type:                 | 3x0.25 PVC      |
| Weighth:                    | 80 g            |



Part number: I12000716 - Model: SI12SS-DCE8 PNP NO S

## WIRING DIAGRAM

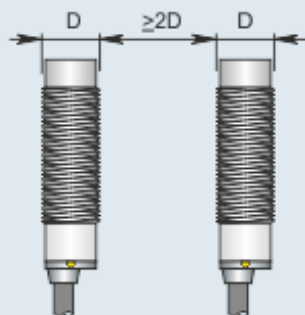
### 3 WIRES CABLE - LOGIC PNP NO



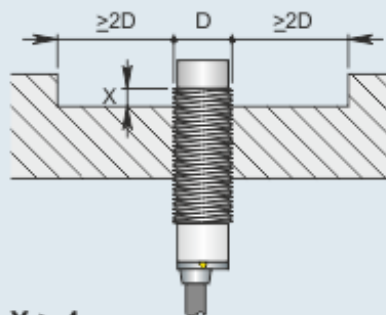
## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### NOT EMBEDDABLE



Side by side mounting



Non flush mounting