



Part number: I65000070 - Model: SI6.5-DC2 NPN NC S LC5



| TECHNICAL CHARACTERISTICS | |
|----------------------------------|-----------------|
| Power supply: | Direct current |
| Working voltage: | 6 ÷ 30 Vdc |
| Switching distance (mm): | 2 |
| Output logic: | NPN |
| Function: | NC |
| 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: | IP 67 |
| Housing material: | Stainless steel |
| Mechanical characteristics: | Ø 6.5 |
| Connection type: | Cable 5 m |
| Cable type: | 3x0.14 PVC |
| Weigth: | 100 g |



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WIRING DIAGRAM

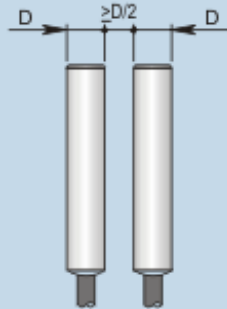
3 WIRES CABLE - LOGIC NPN NC



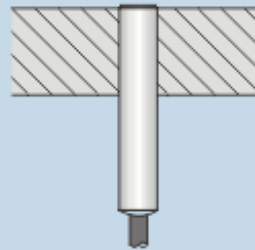
INSTRUCTIONS FOR CORRECT INSTALLATION

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EMBEDDABLE



Side by side mounting



Flush mounting