



Part number: I18000505 - Model: SI18SM-C5 NPN NO S LC10



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 ÷ +70 °C
IP rating:	IP 67
Housing material:	Nickelled brass
Mechanical characteristics:	M18x1
Connection type:	Cable 10 m
Cable type:	3x0.35 PVC
Weigth:	115 g



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WIRING DIAGRAM

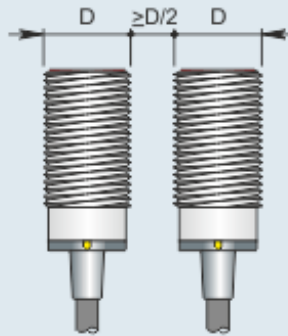
3 WIRES CABLE - LOGIC NPN NO



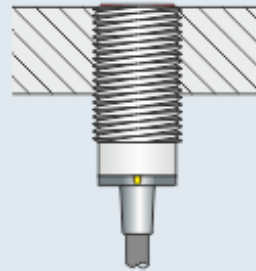
INSTRUCTIONS FOR CORRECT INSTALLATION

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EMBEDDABLE



Side by side mounting



Flush mounting