

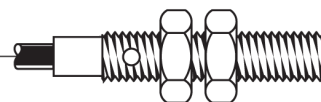
Part number: C18000082 - Model: SC18SP-A5 NO/NC H



Dimension in mm

TECHNICAL CHARACTERISTICS

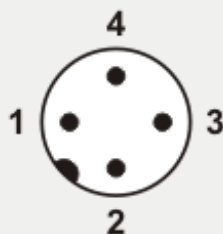
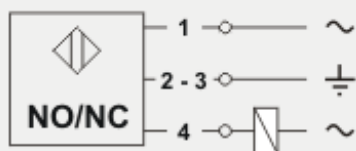
Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 5 (adjustable)
Hysteresis (%Sn):	< = 20
Max. switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max. output current:	300 mA
Min. output current:	10 mA (minimum current for release)
Max peak current for 20msec:	1.5 A
Residual current:	< = 1 mA
Voltage drop:	< 6 V
Led indicator:	Yellow
Shielding:	Embeddable
Mechanical characteristics:	M18x1
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	100 g



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WIRING DIAGRAM

CONNECTION WITH H PLUG



VIEW OF MALE CONNECTOR

1 = ~
2 - 3 = $\frac{+}{-}$
4 = ~