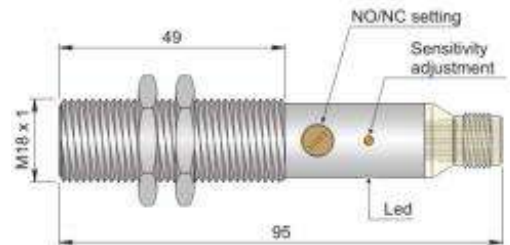


**Part number: C18000090 - Model: SC18SM-A5 NO/NC H**



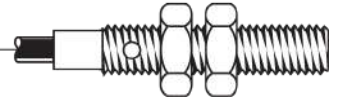
Dimension in mm

### 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:	Nickelled brass
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	100 g

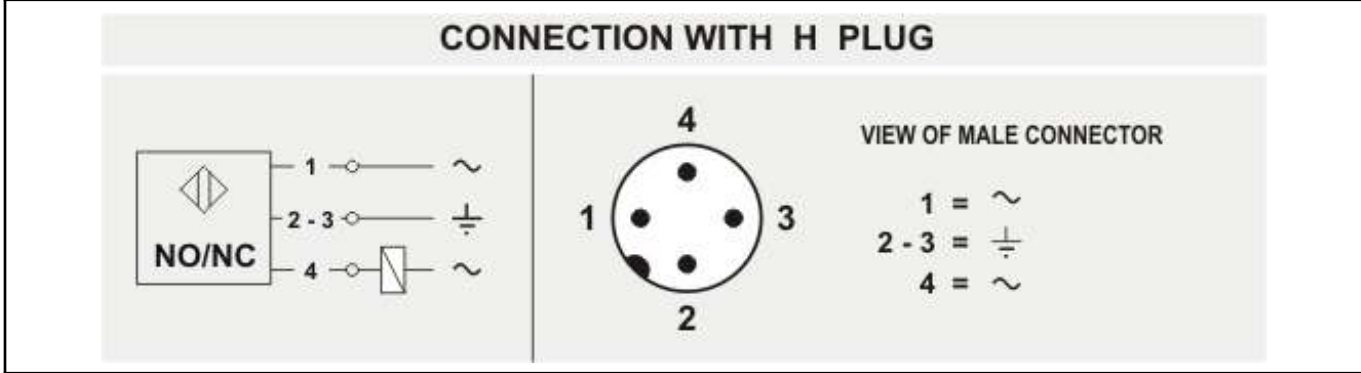


MORE THAN SENSORS



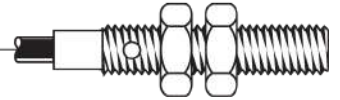
Part number: C18000090 - Model: SC18SM-A5 NO/NC H

### WIRING DIAGRAM

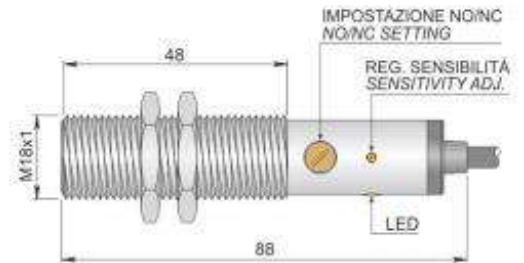


### INSTRUCTIONS FOR CORRECT INSTALLATION

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**Part number: C18000089 - Model: SC18SM-A5 NO/NC LC10**



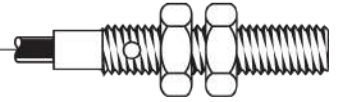
Dimension in mm

### 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:	Nickelled brass
Connection type:	Cable 10 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	450 g

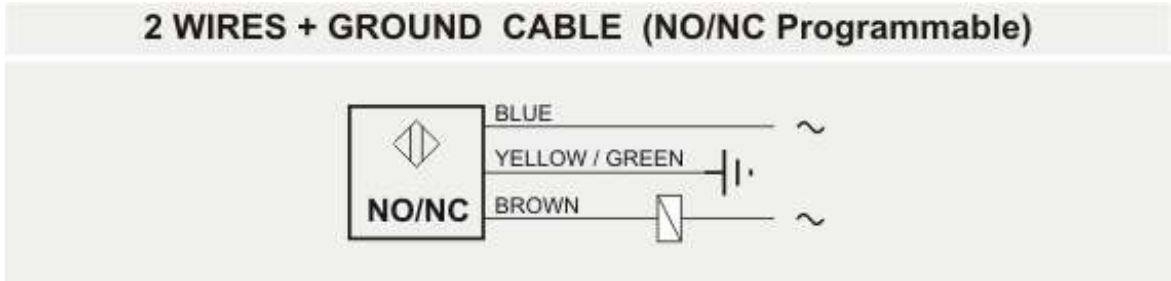


MORE THAN SENSORS

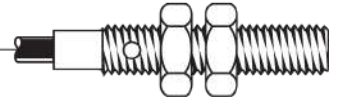


Part number: C18000089 - Model: SC18SM-A5 NO/NC LC10

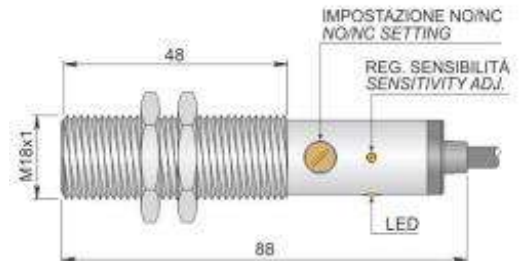
**WIRING DIAGRAM**



**INSTRUCTIONS FOR CORRECT INSTALLATION**



**Part number: C18000088 - Model: SC18SM-A5 NO/NC LC5**



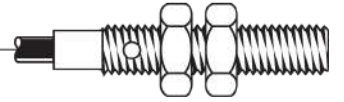
Dimension in mm

### 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:	Nickelled brass
Connection type:	Cable 5 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

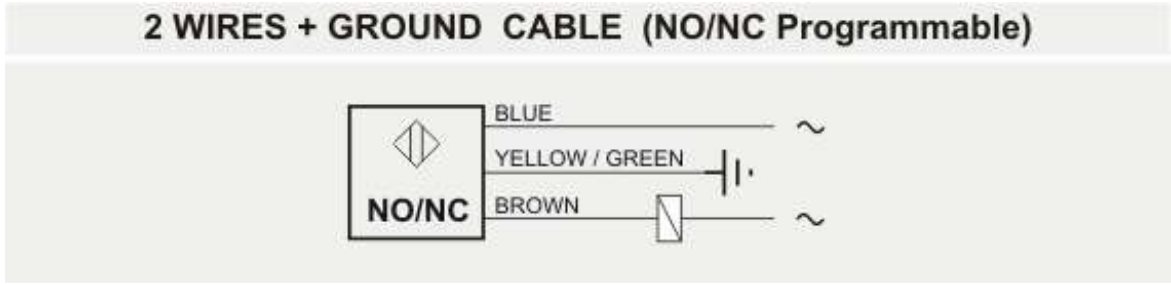


MORE THAN SENSORS

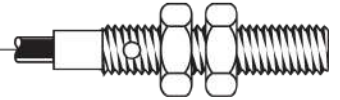


Part number: C18000088 - Model: SC18SM-A5 NO/NC LC5

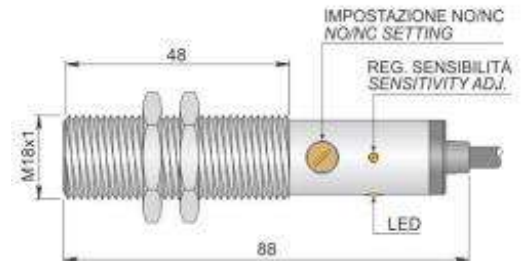
**WIRING DIAGRAM**



**INSTRUCTIONS FOR CORRECT INSTALLATION**



**Part number: C18000087 - Model: SC18SM-A5 NO/NC**



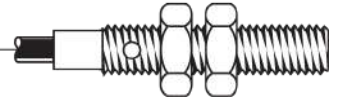
Dimension in mm

### 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:	Nickelled brass
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	210 g

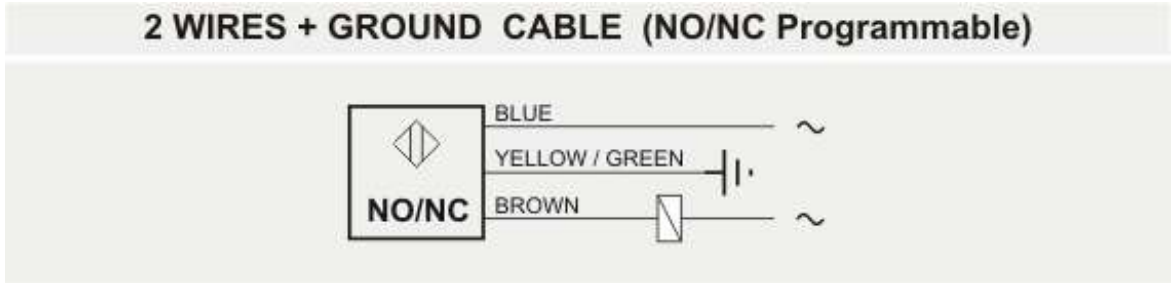


MORE THAN SENSORS



Part number: C18000087 - Model: SC18SM-A5 NO/NC

WIRING DIAGRAM



INSTRUCTIONS FOR CORRECT INSTALLATION