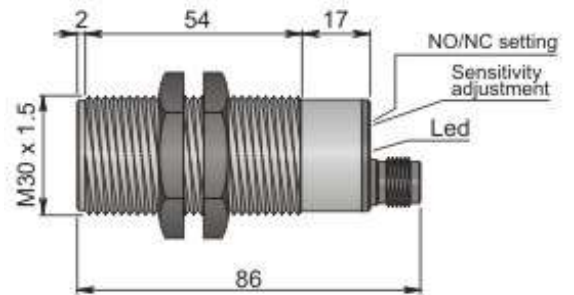


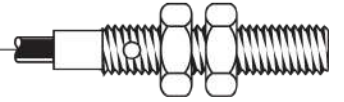
Part number: C30000136 - Model: SC30SP-A20 NO/NC H



Dimension in mm

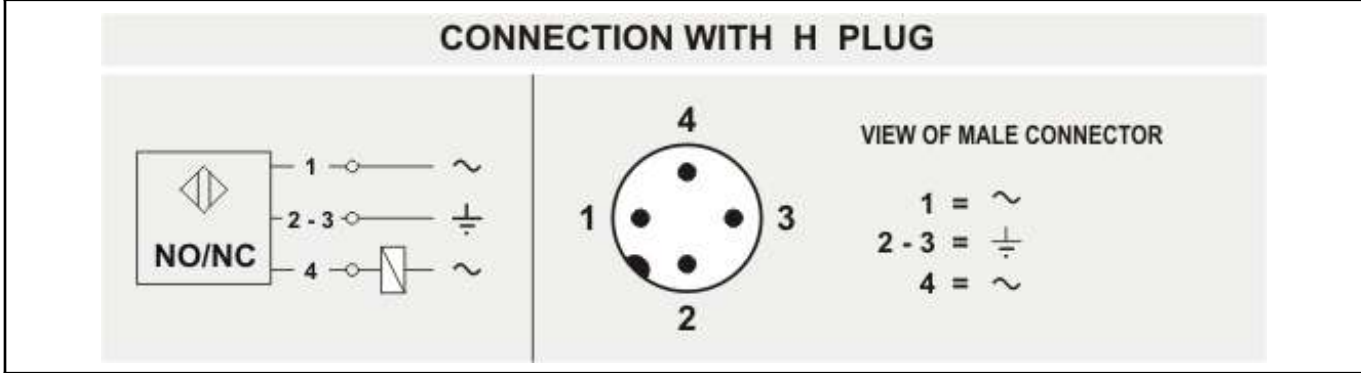
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 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:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

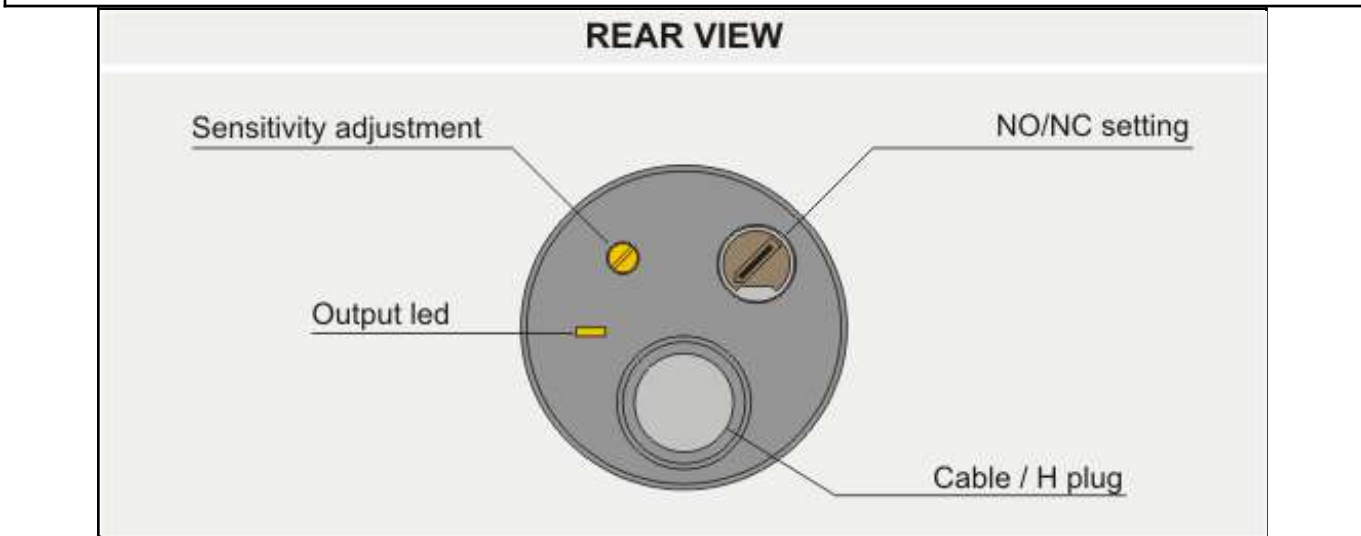
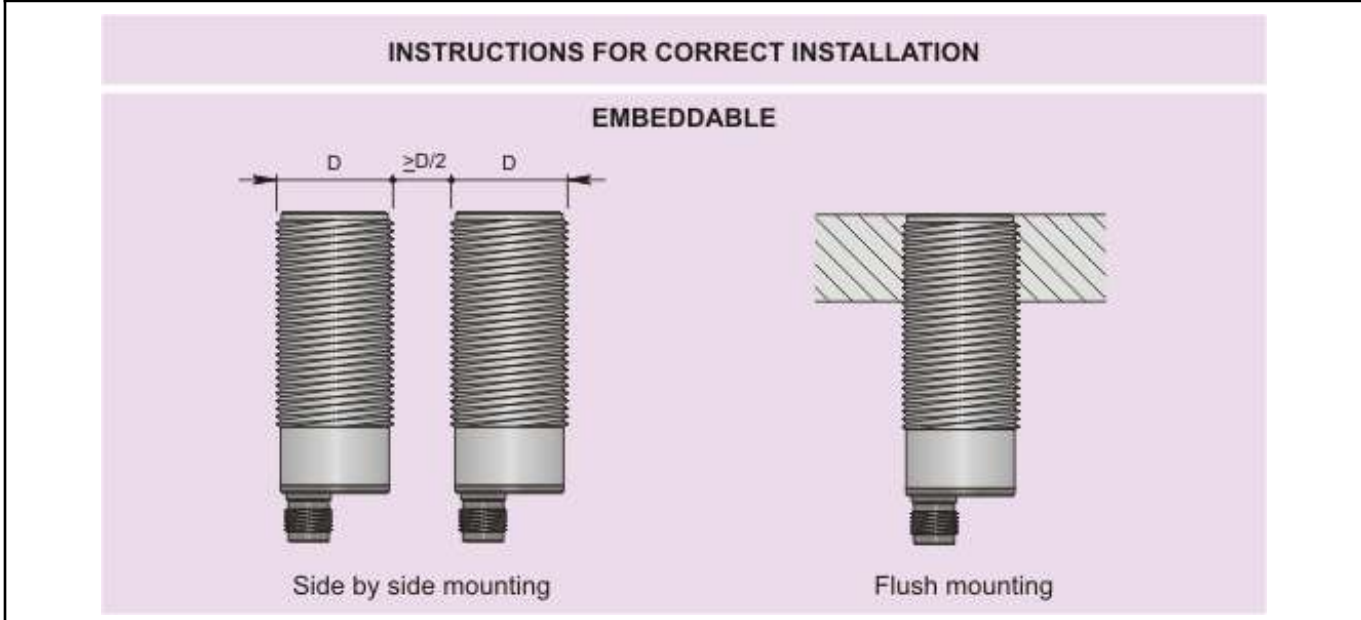


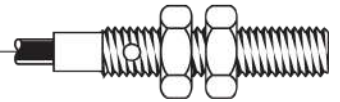
Part number: C30000136 - Model: SC30SP-A20 NO/NC H

WIRING DIAGRAM

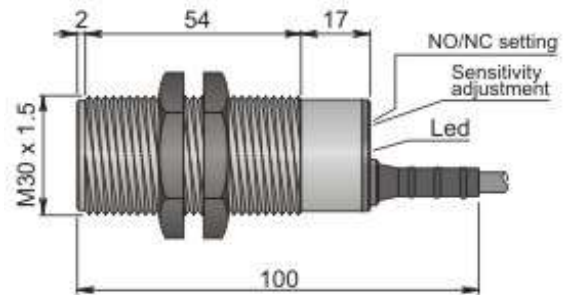


INSTRUCTIONS FOR CORRECT INSTALLATION





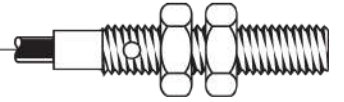
Part number: C30000135 - Model: SC30SP-A20 NO/NC LC10



Dimension in mm

TECHNICAL CHARACTERISTICS

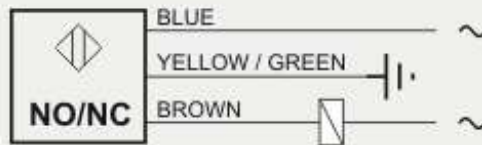
Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 1 mA
Voltage drop:	< 6 V
Led indicator:	Yellow
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 10 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	510 g



Part number: C30000135 - Model: SC30SP-A20 NO/NC LC10

WIRING DIAGRAM

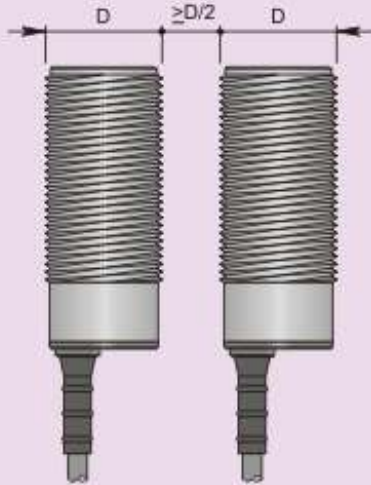
2 WIRES + GROUND CABLE (NO/NC Programmable)



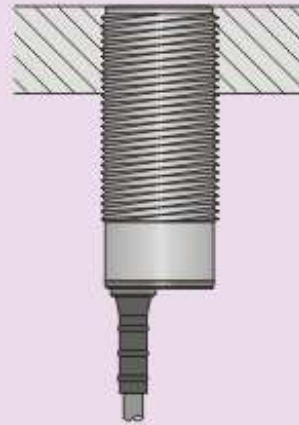
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



Flush mounting

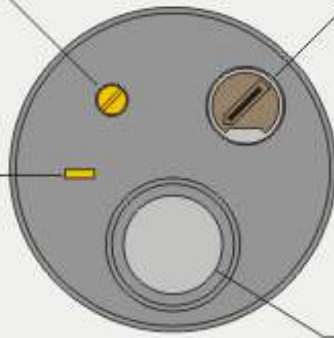
REAR VIEW

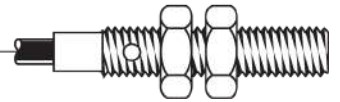
Sensitivity adjustment

NO/NC setting

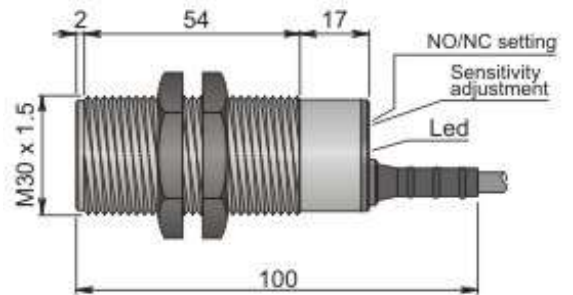
Output led

Cable / H plug





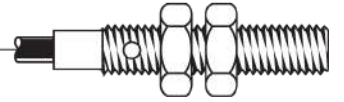
Part number: C30000134 - Model: SC30SP-A20 NO/NC LC5



Dimension in mm

TECHNICAL CHARACTERISTICS

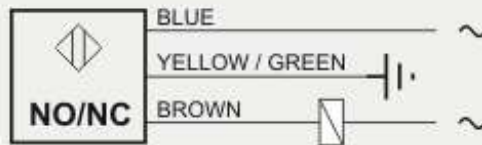
Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 1 mA
Voltage drop:	< 6 V
Led indicator:	Yellow
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 5 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	360 g



Part number: C30000134 - Model: SC30SP-A20 NO/NC LC5

WIRING DIAGRAM

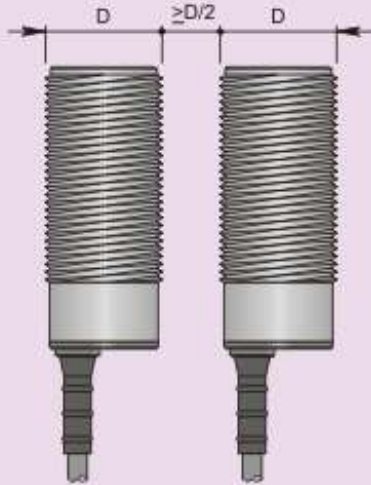
2 WIRES + GROUND CABLE (NO/NC Programmable)



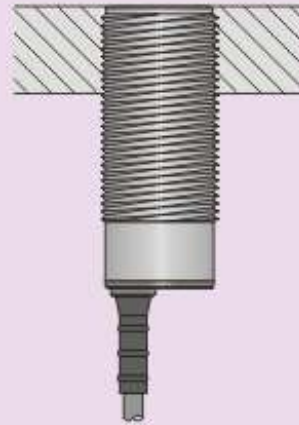
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



Flush mounting

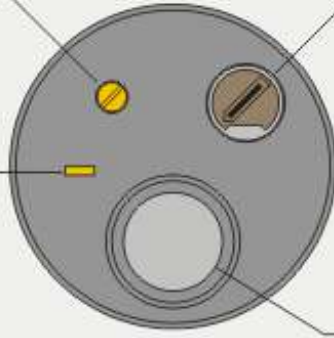
REAR VIEW

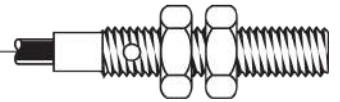
Sensitivity adjustment

NO/NC setting

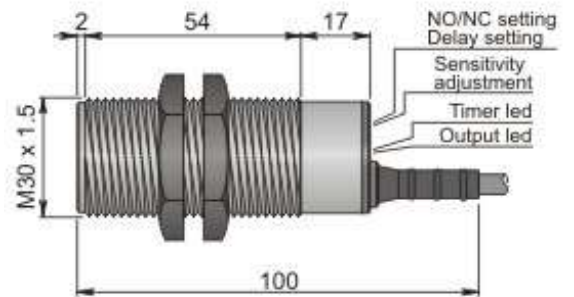
Output led

Cable / H plug





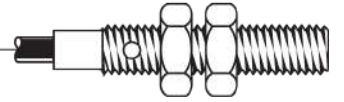
Part number: C30000181 - Model: SC30SP-A20 TD1 NO/NC



Dimension in mm

TECHNICAL CHARACTERISTICS

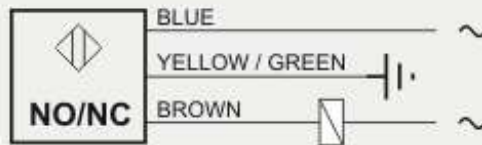
Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g



Part number: C30000181 - Model: SC30SP-A20 TD1 NO/NC

WIRING DIAGRAM

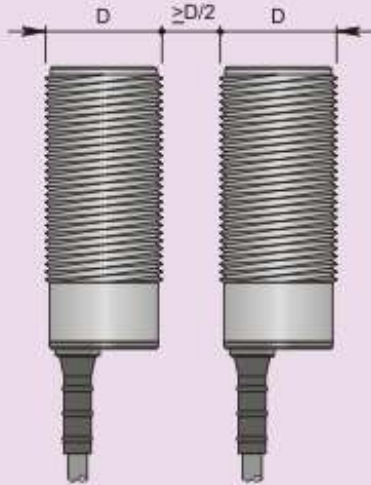
2 WIRES + GROUND CABLE (NO/NC Programmable)



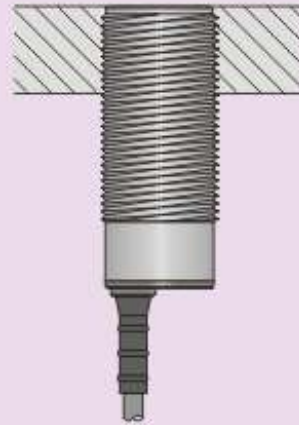
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE

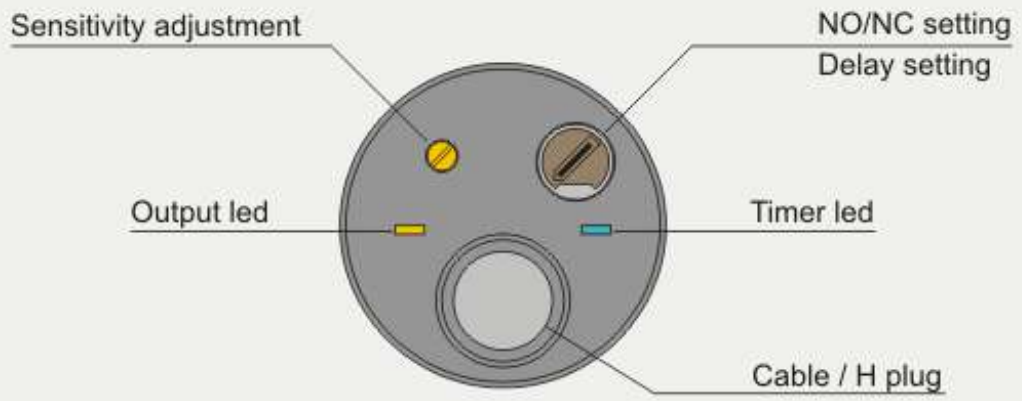


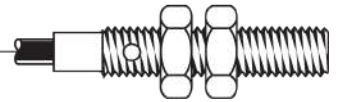
Side by side mounting



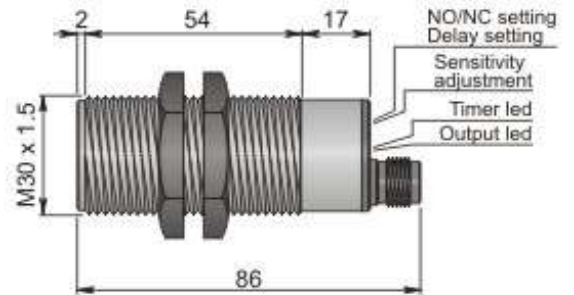
Flush mounting

REAR VIEW





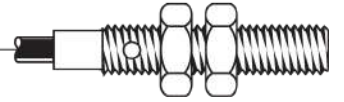
Part number: C30000184 - Model: SC30SP-A20 TD1 NO/NC H



Dimension in mm

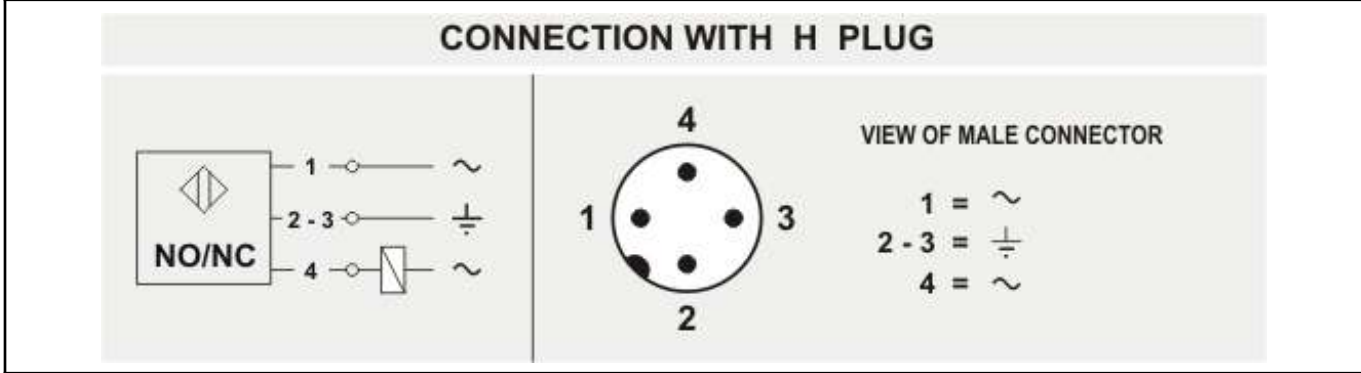
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

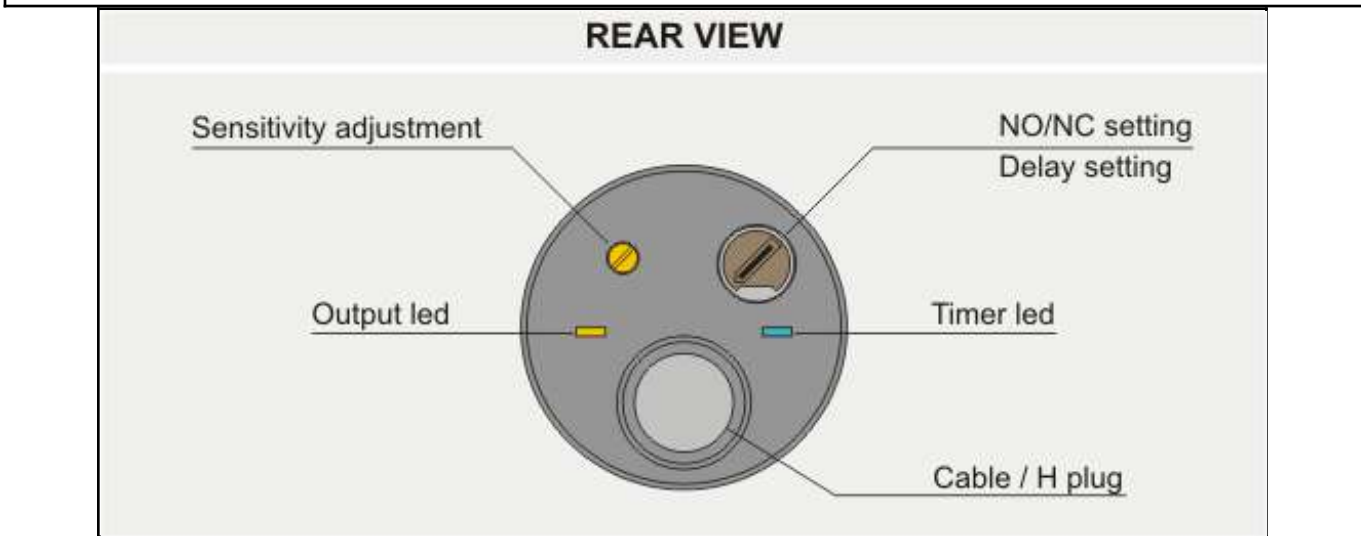
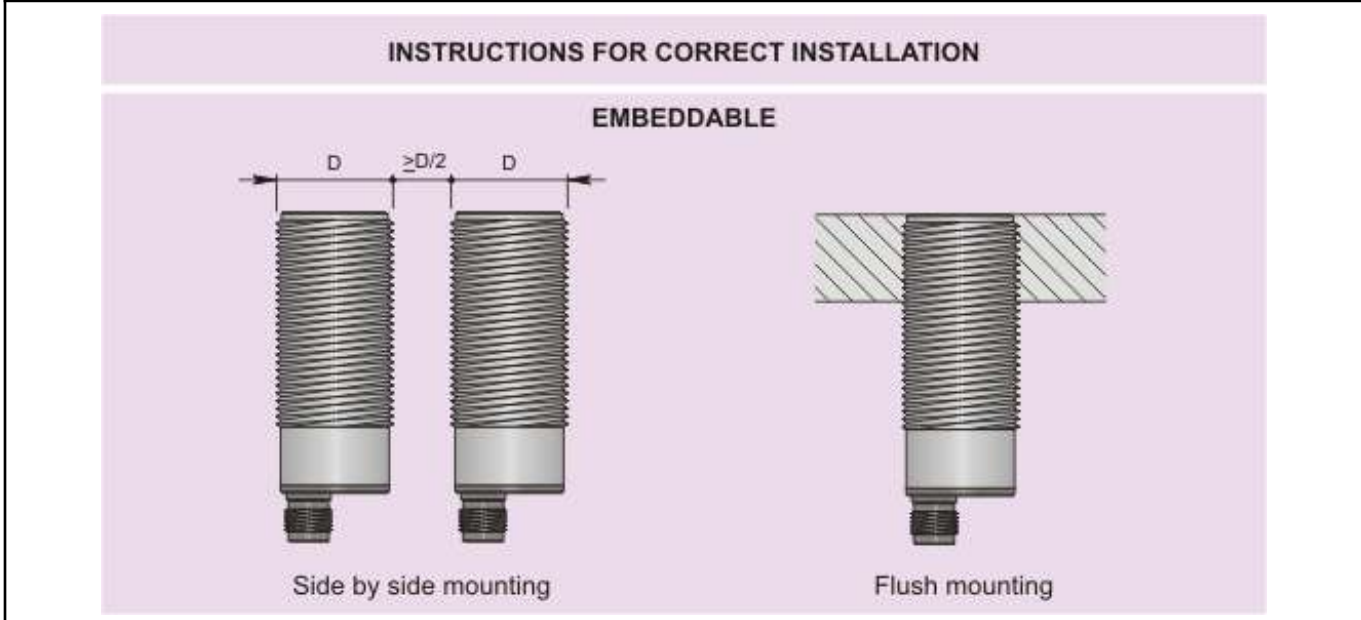


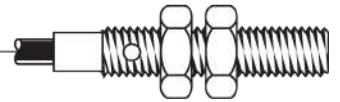
Part number: C30000184 - Model: SC30SP-A20 TD1 NO/NC H

WIRING DIAGRAM

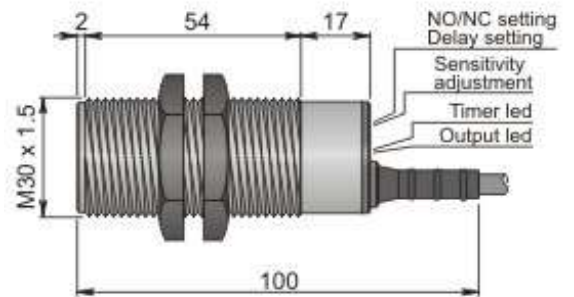


INSTRUCTIONS FOR CORRECT INSTALLATION





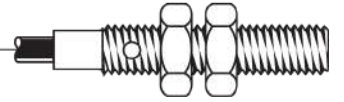
Part number: C30000197 - Model: SC30SP-A20 TD10 NO/NC



Dimension in mm

TECHNICAL CHARACTERISTICS

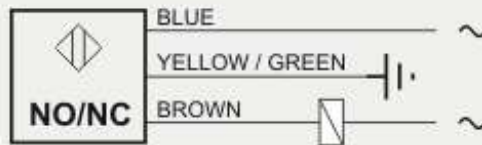
Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g



Part number: C30000197 - Model: SC30SP-A20 TD10 NO/NC

WIRING DIAGRAM

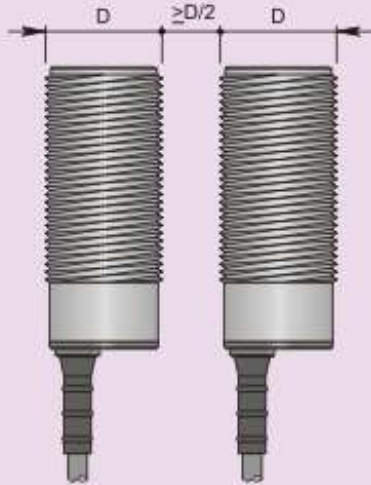
2 WIRES + GROUND CABLE (NO/NC Programmable)



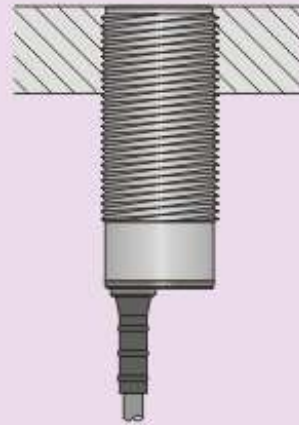
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE

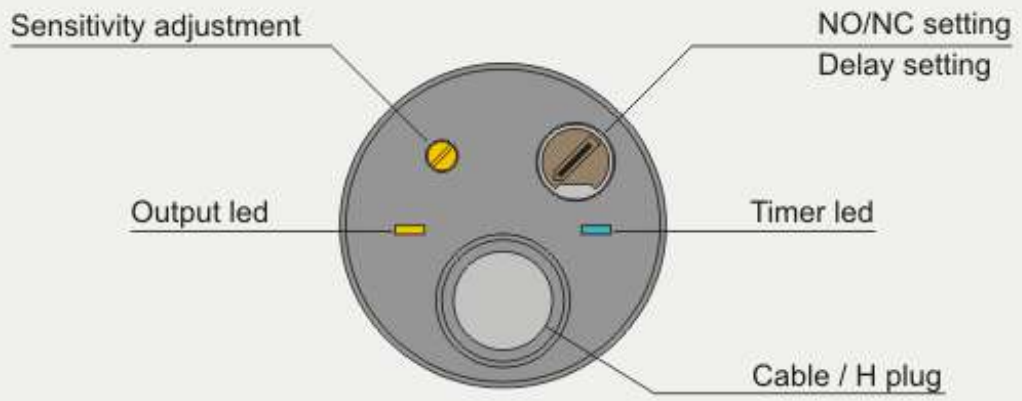


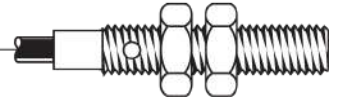
Side by side mounting



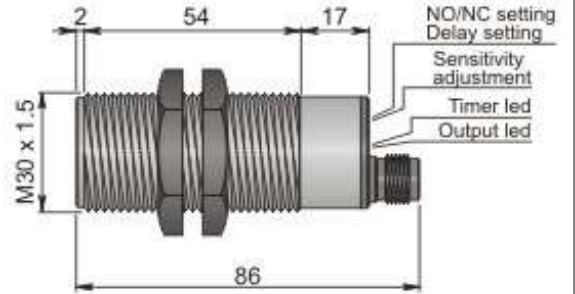
Flush mounting

REAR VIEW





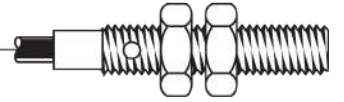
Part number: C30000200 - Model: SC30SP-A20 TD10 NO/NC H



Dimension in mm

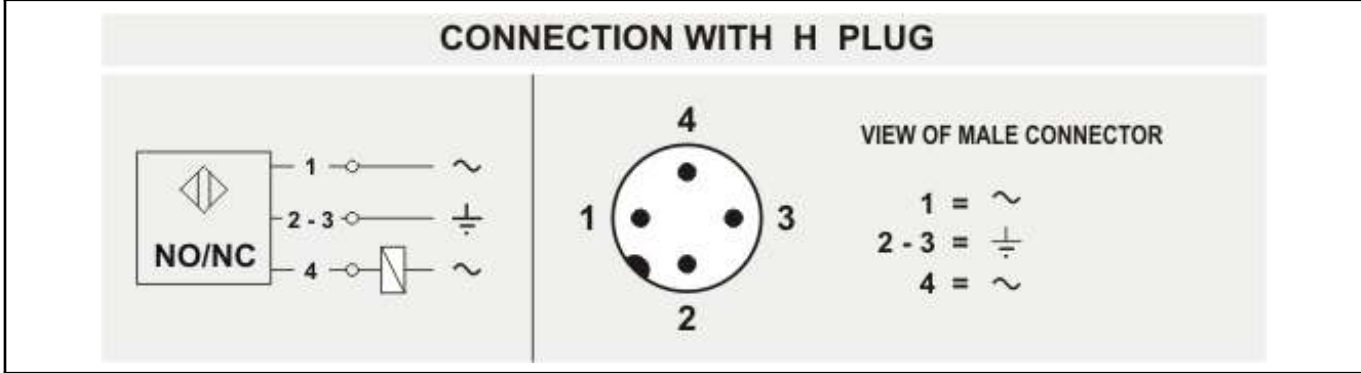
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

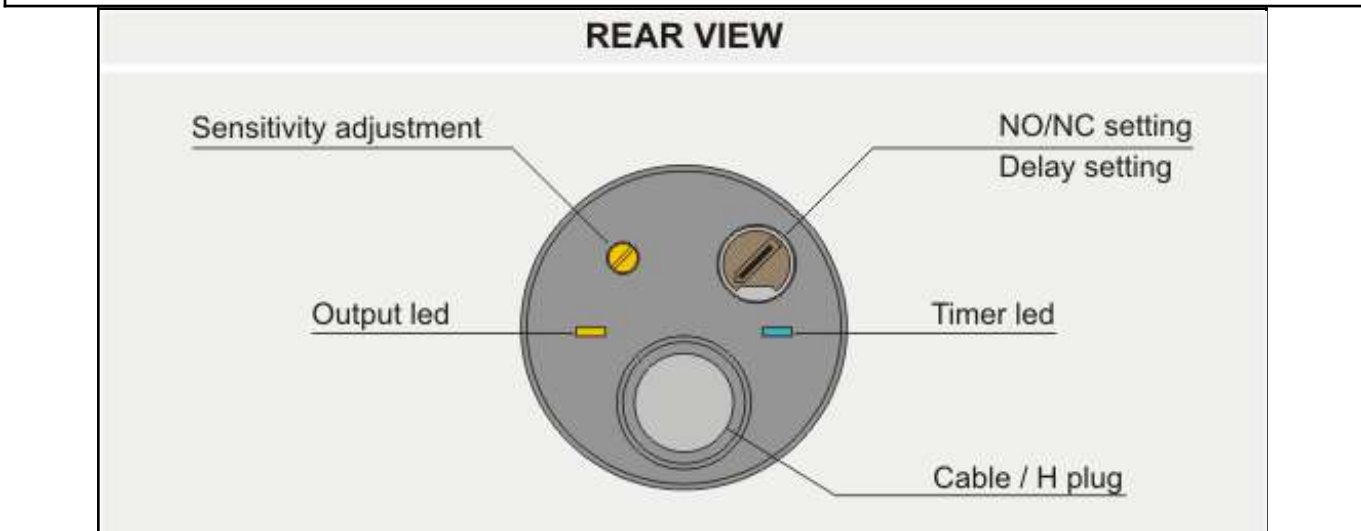
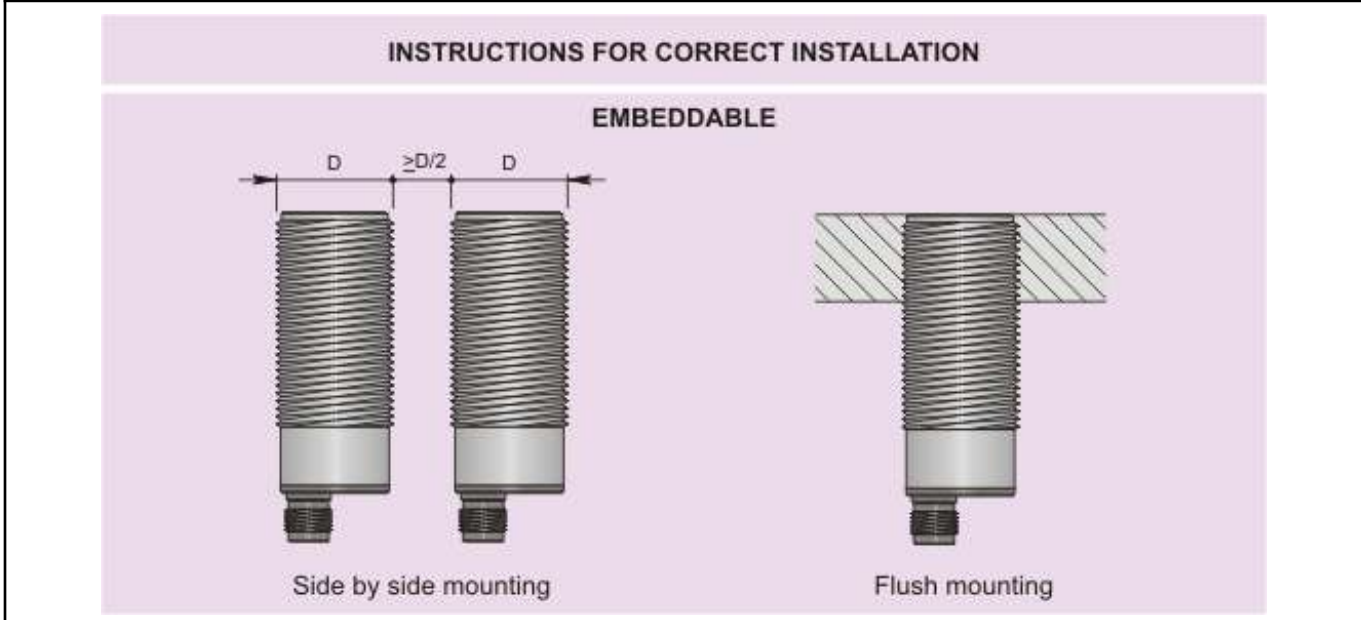


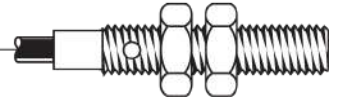
Part number: C30000200 - Model: SC30SP-A20 TD10 NO/NC H

WIRING DIAGRAM

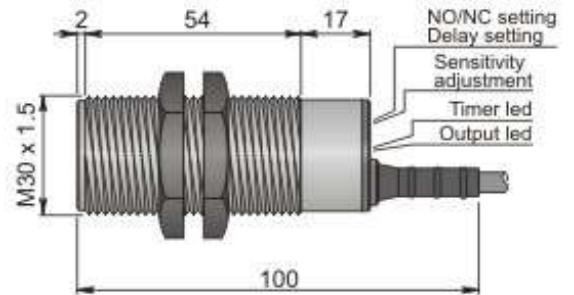


INSTRUCTIONS FOR CORRECT INSTALLATION





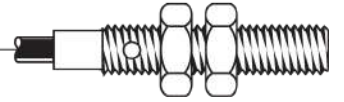
Part number: C30000149 - Model: SC30SP-A20 TE1 NO/NC



Dimension in mm

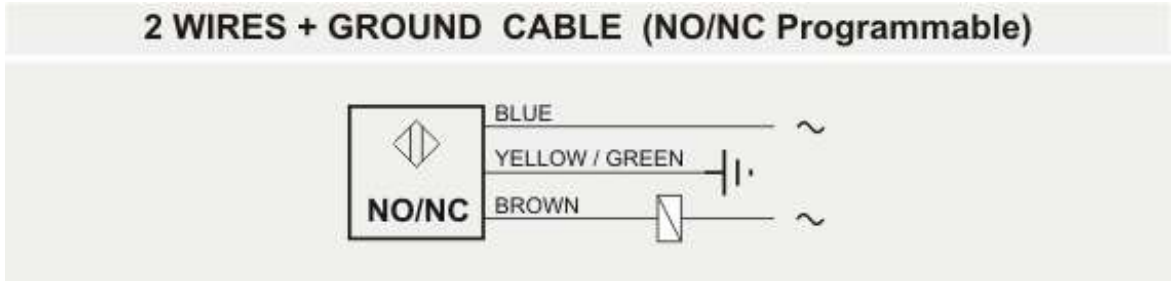
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g



Part number: C30000149 - Model: SC30SP-A20 TE1 NO/NC

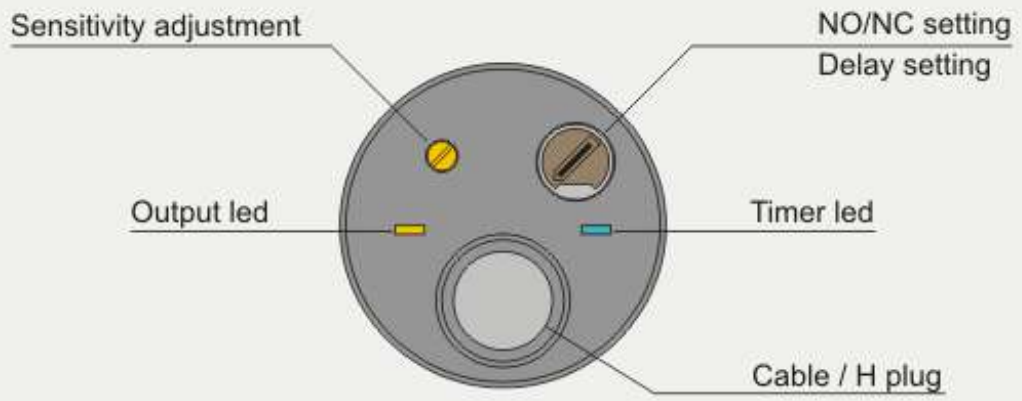
WIRING DIAGRAM

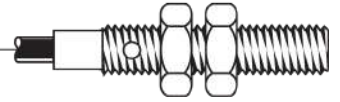


INSTRUCTIONS FOR CORRECT INSTALLATION

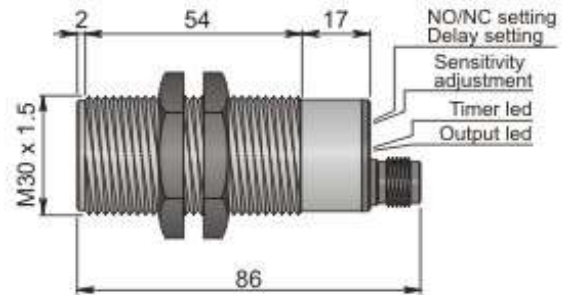


REAR VIEW





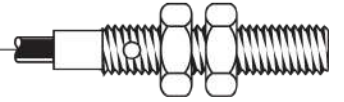
Part number: C30000152 - Model: SC30SP-A20 TE1 NO/NC H



Dimension in mm

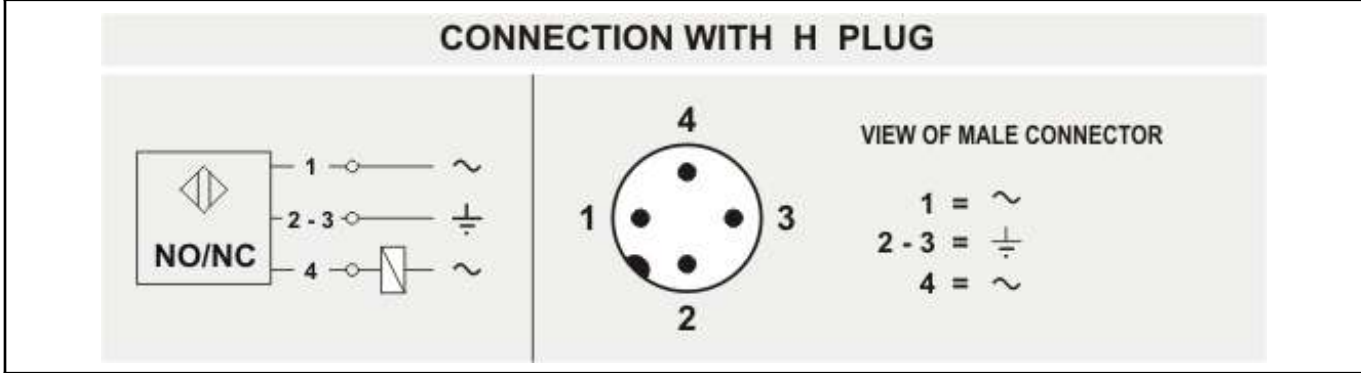
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

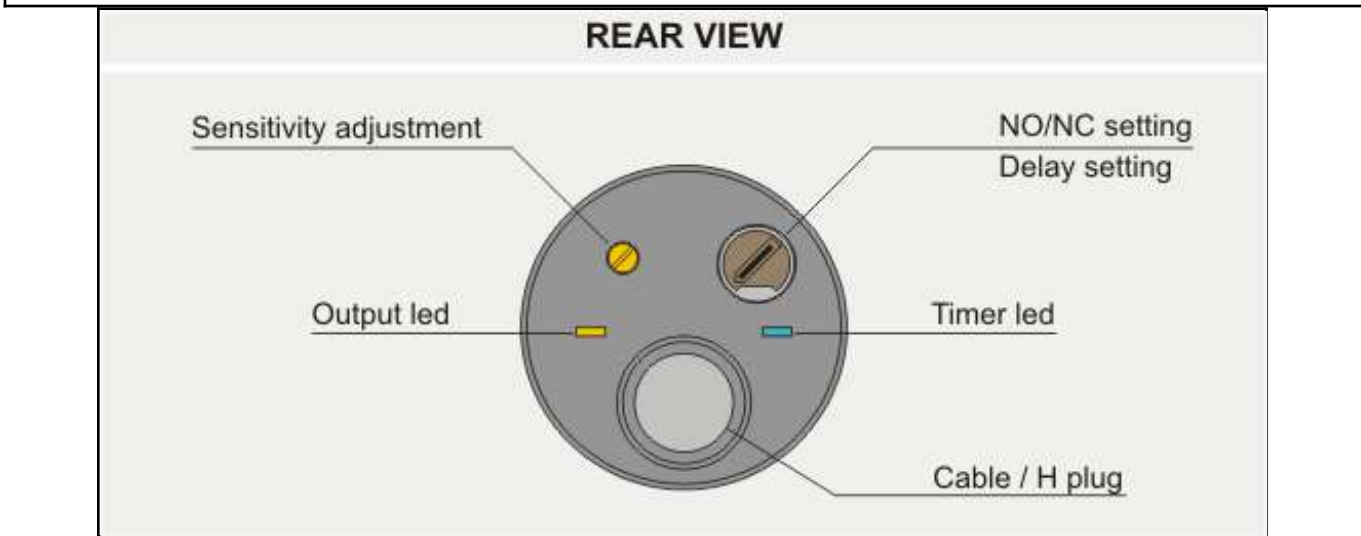
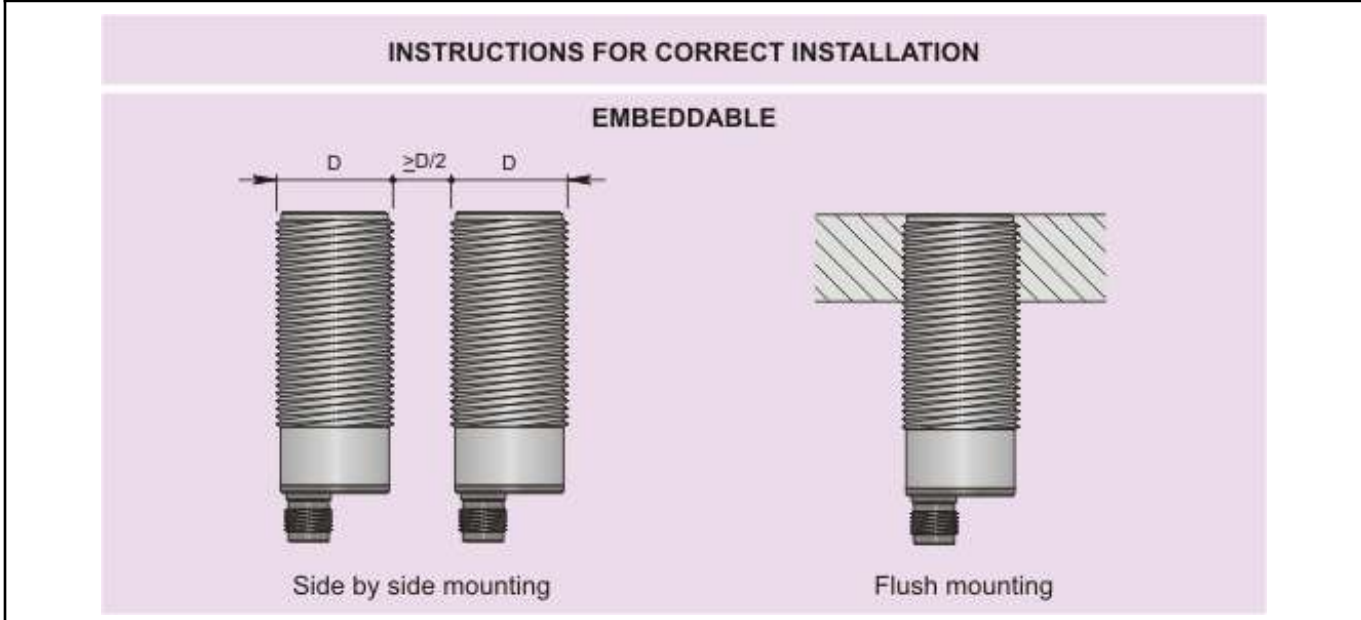


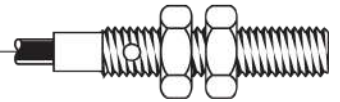
Part number: C30000152 - Model: SC30SP-A20 TE1 NO/NC H

WIRING DIAGRAM

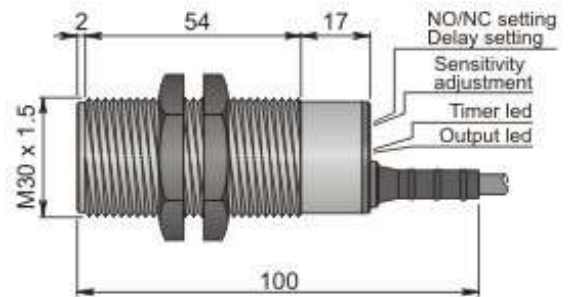


INSTRUCTIONS FOR CORRECT INSTALLATION





Part number: C30000165 - Model: SC30SP-A20 TE10 NO/NC



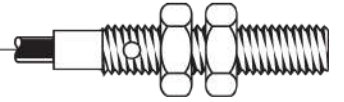
Dimension in mm

TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

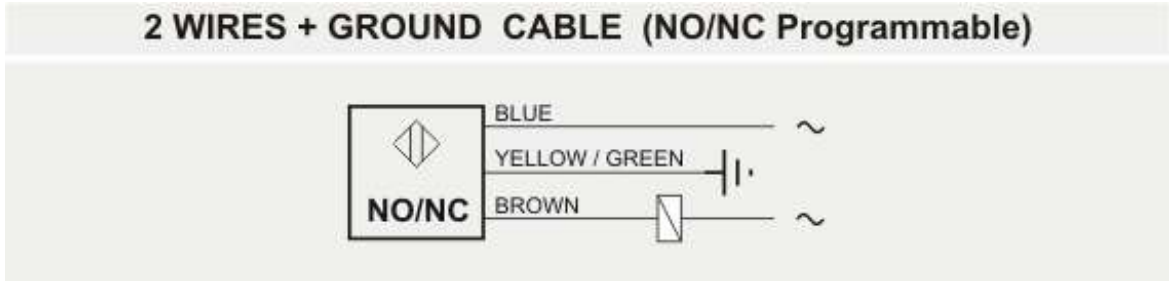


MORE THAN SENSORS

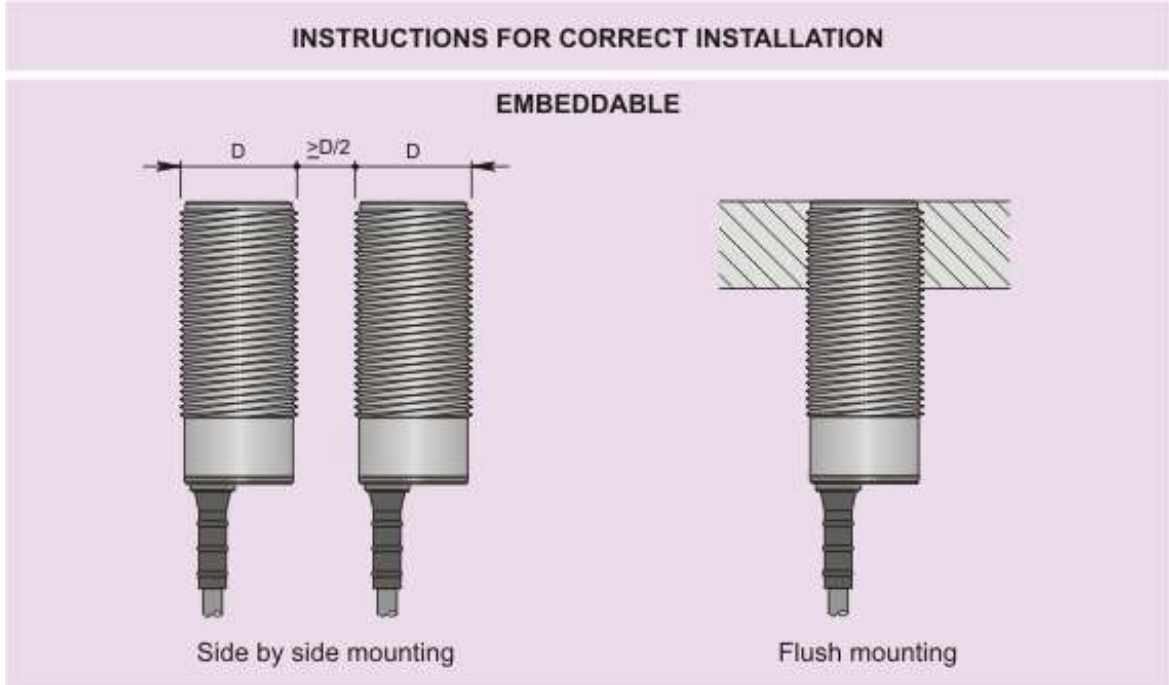


Part number: C30000165 - Model: SC30SP-A20 TE10 NO/NC

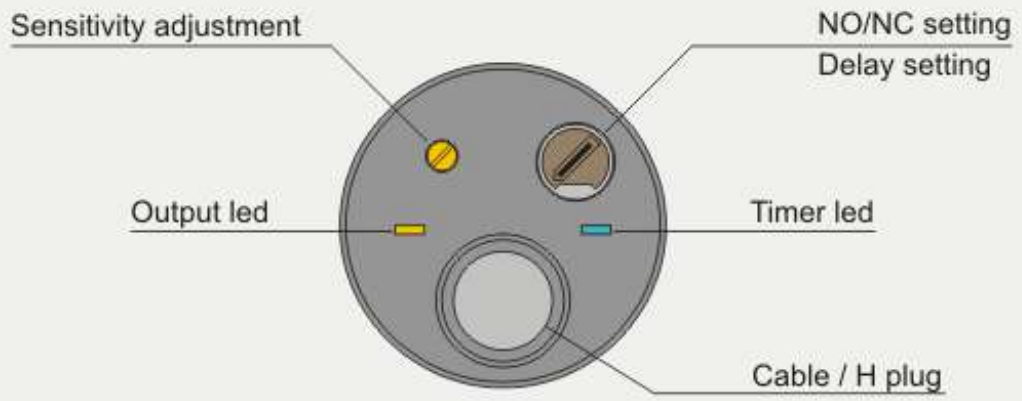
WIRING DIAGRAM

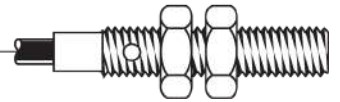


INSTRUCTIONS FOR CORRECT INSTALLATION

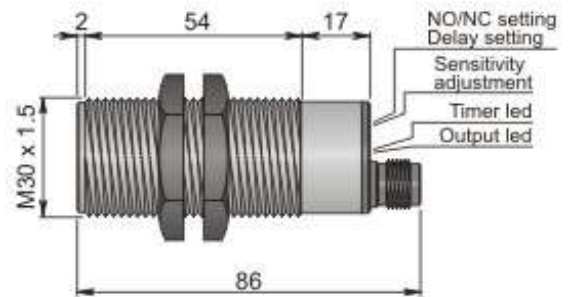


REAR VIEW





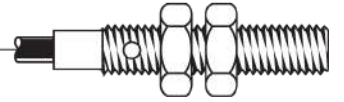
Part number: C30000168 - Model: SC30SP-A20 TE10 NO/NC H



Dimension in mm

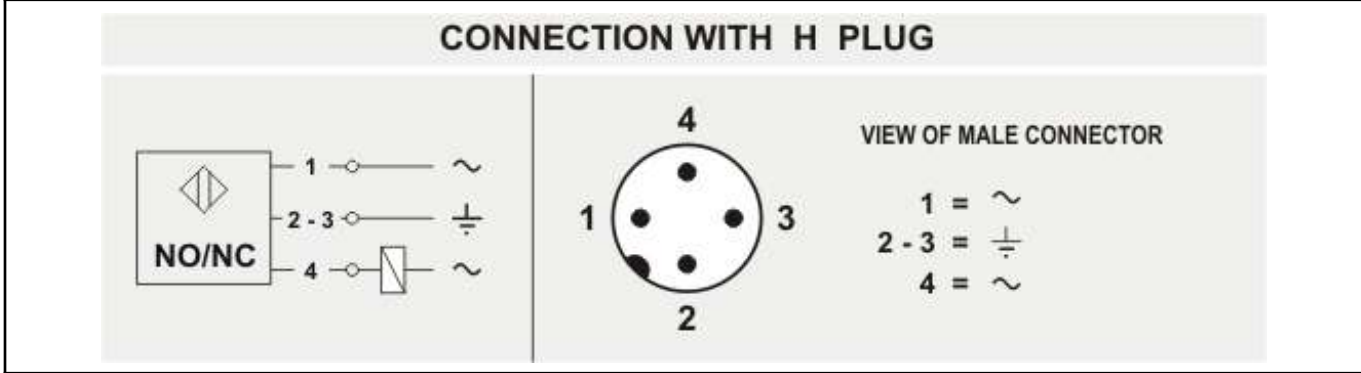
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

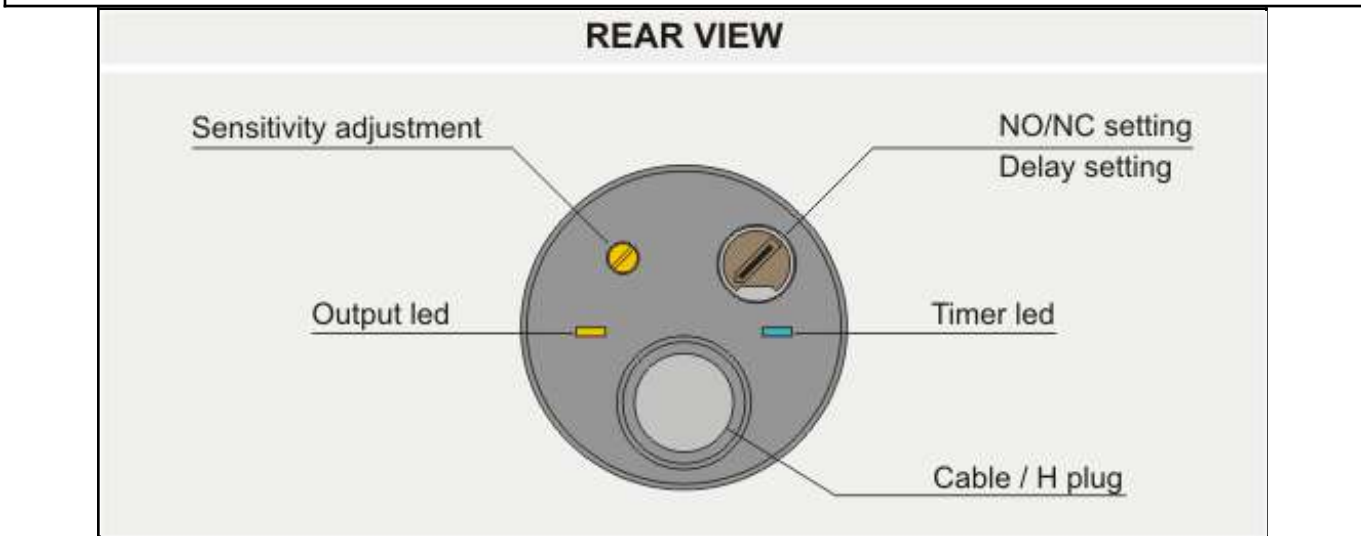
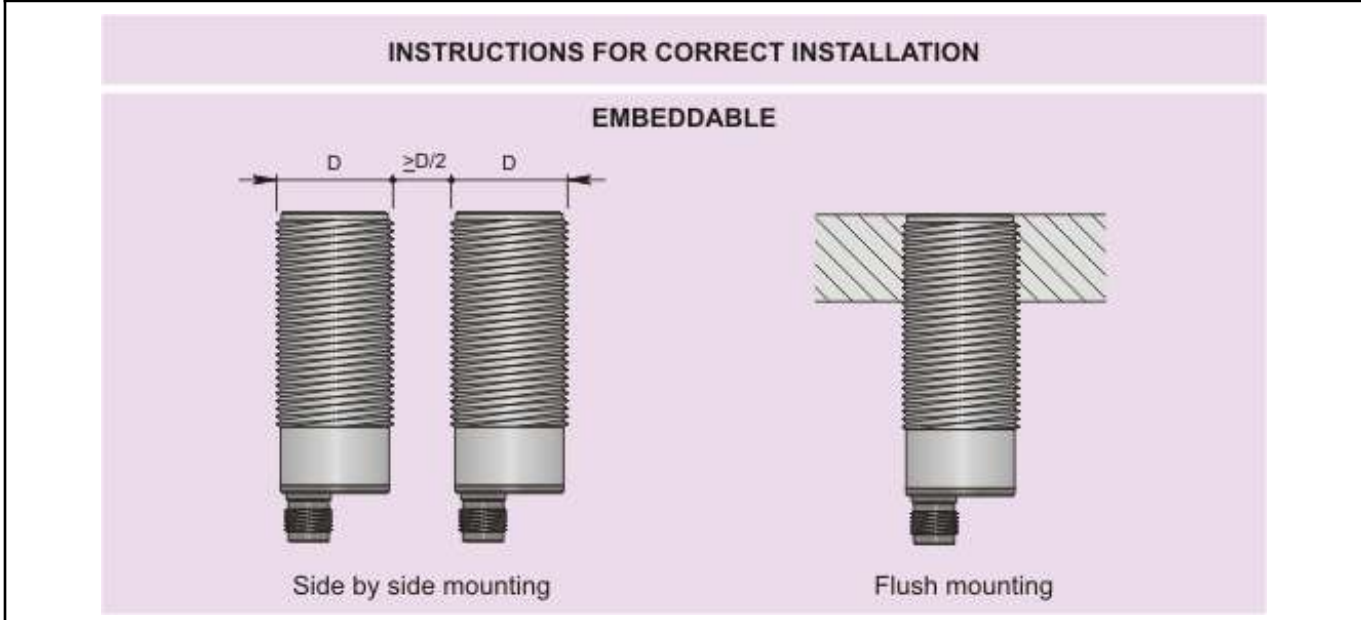


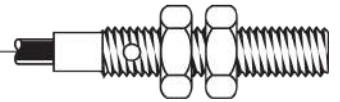
Part number: C30000168 - Model: SC30SP-A20 TE10 NO/NC H

WIRING DIAGRAM

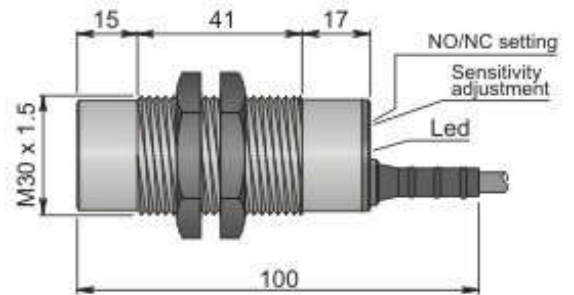


INSTRUCTIONS FOR CORRECT INSTALLATION





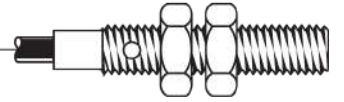
Part number: C3000137 - Model: SC30SP-AE25 NO/NC



Dimension in mm

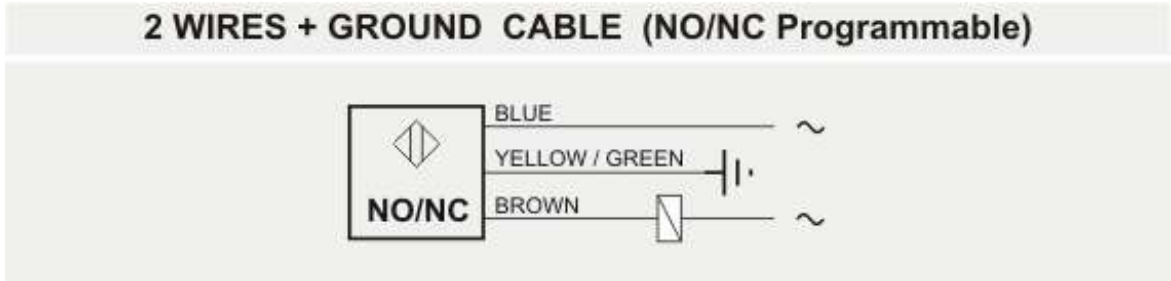
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 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:	Not embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

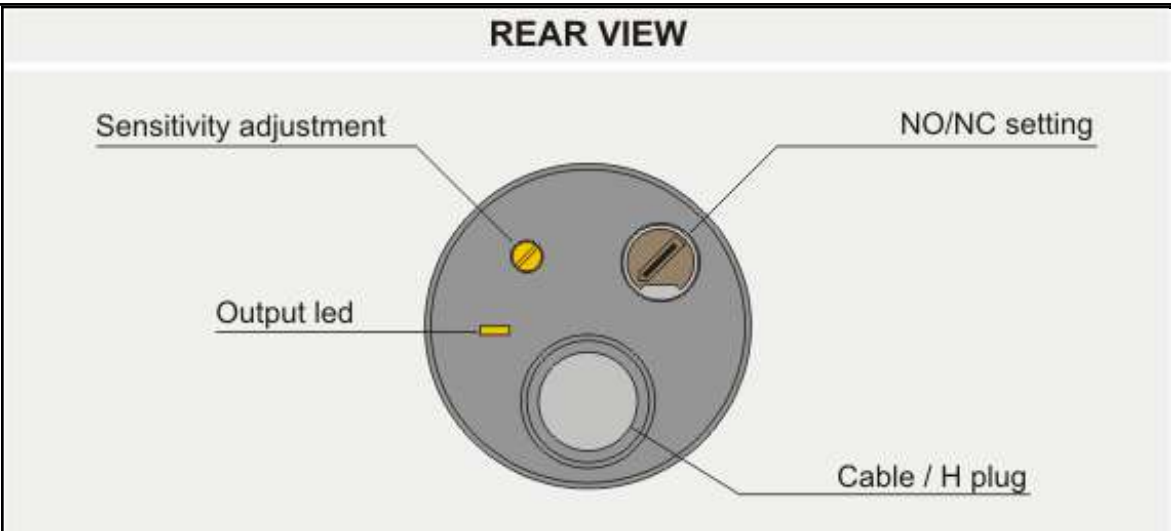
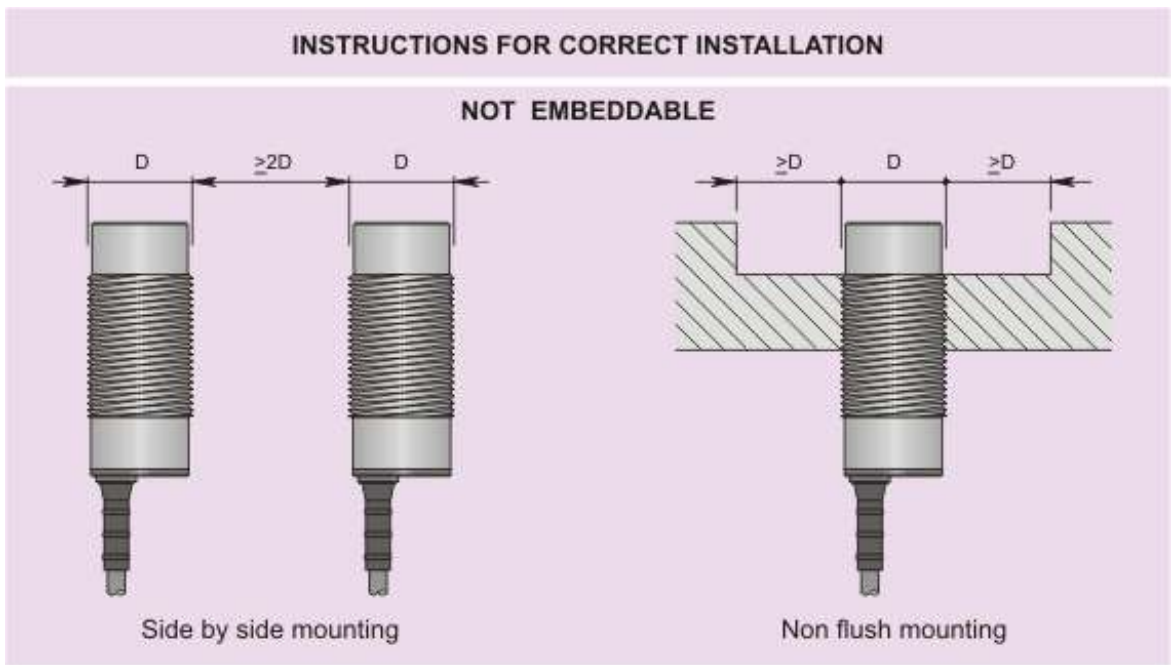


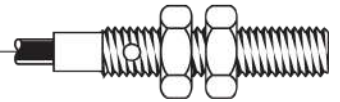
Part number: C30000137 - Model: SC30SP-AE25 NO/NC

WIRING DIAGRAM

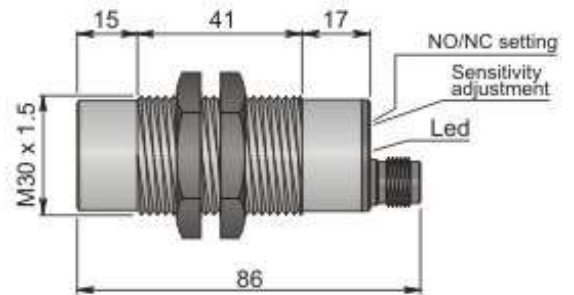


INSTRUCTIONS FOR CORRECT INSTALLATION





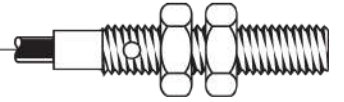
Part number: C30000140 - Model: SC30SP-AE25 NO/NC H



Dimension in mm

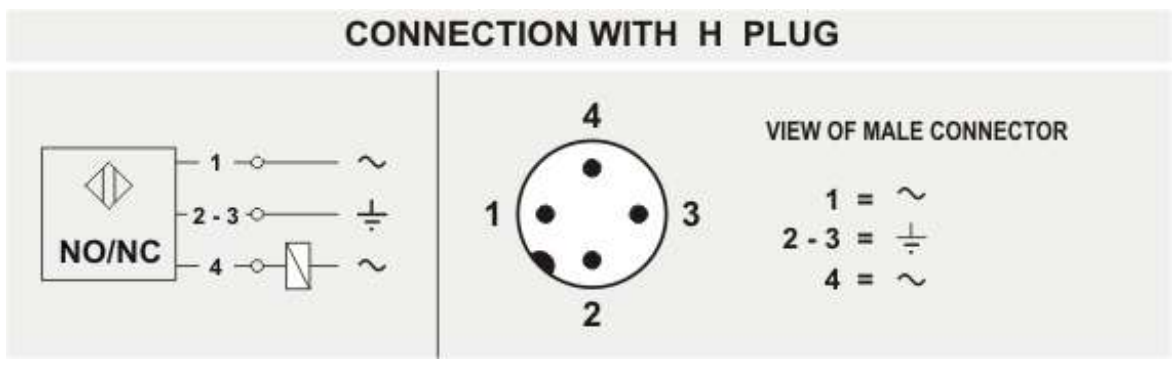
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 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:	Not embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

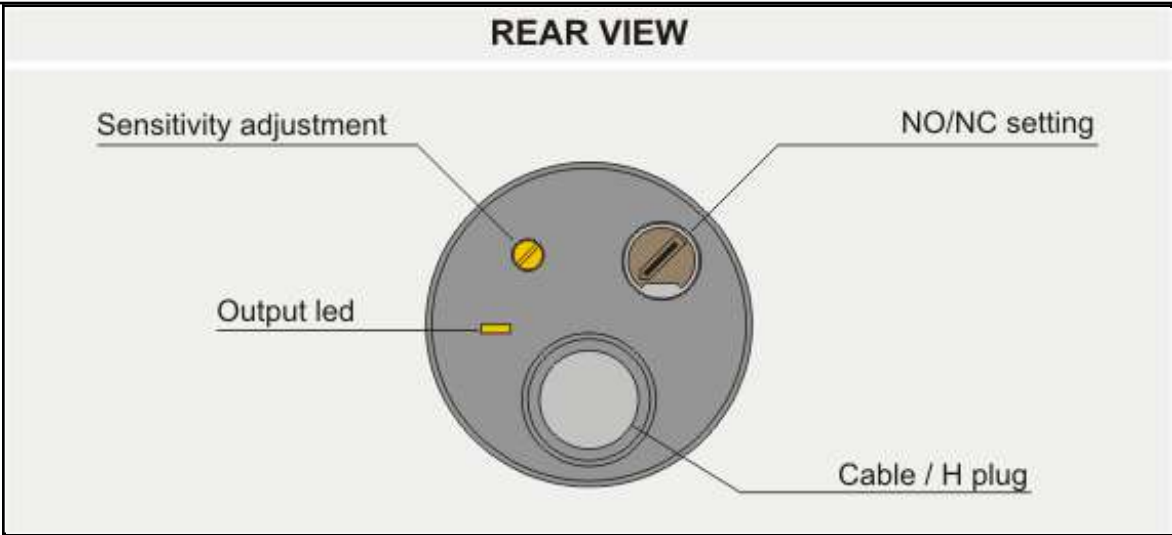
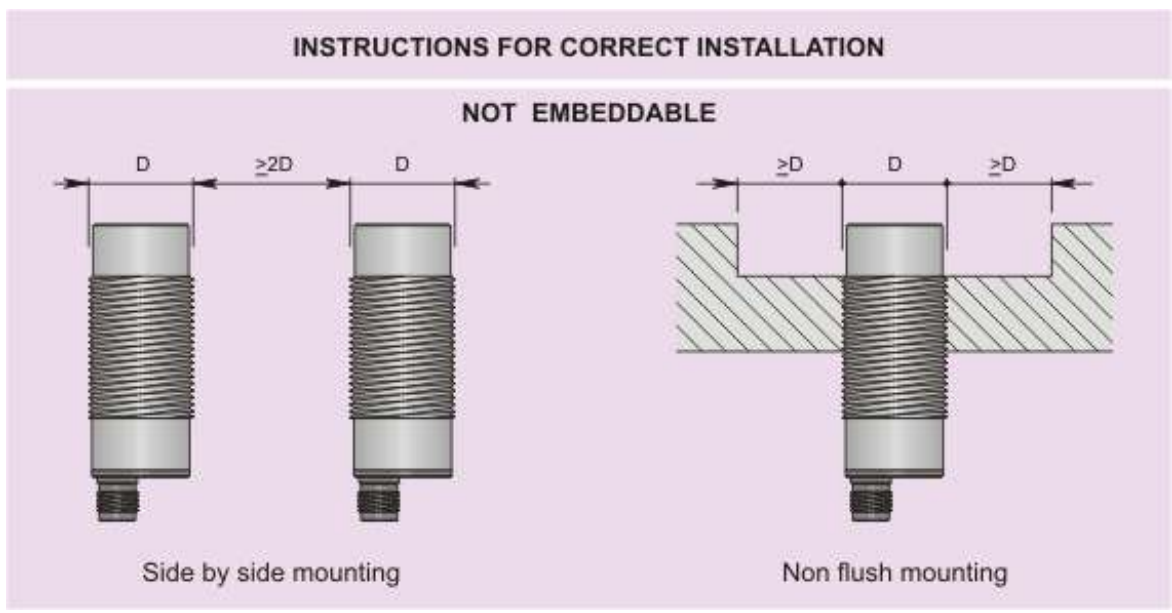


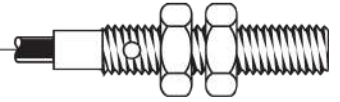
Part number: C30000140 - Model: SC30SP-AE25 NO/NC H

WIRING DIAGRAM

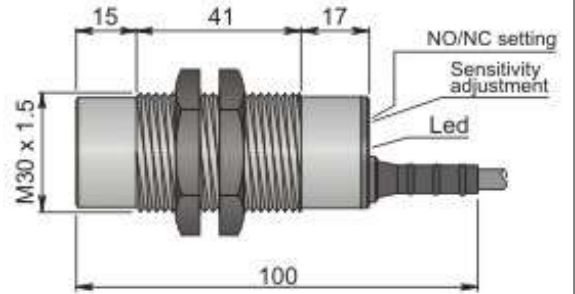


INSTRUCTIONS FOR CORRECT INSTALLATION





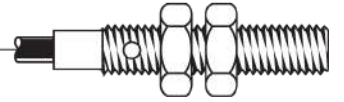
Part number: C30000139 - Model: SC30SP-AE25 NO/NC LC10



Dimension in mm

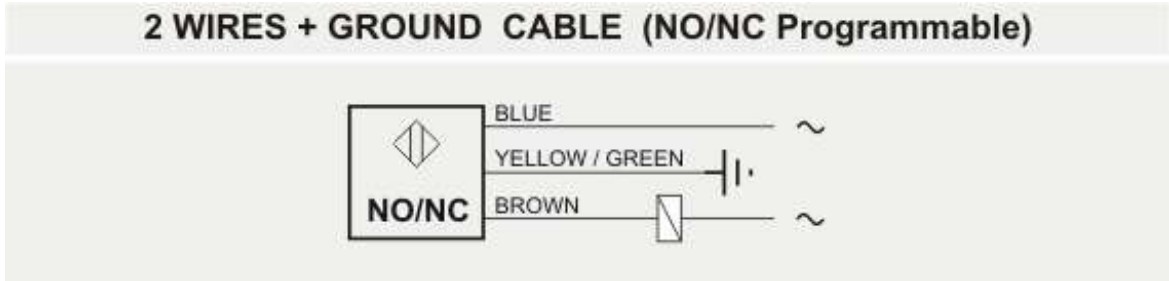
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 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:	Not embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 10 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	510 g

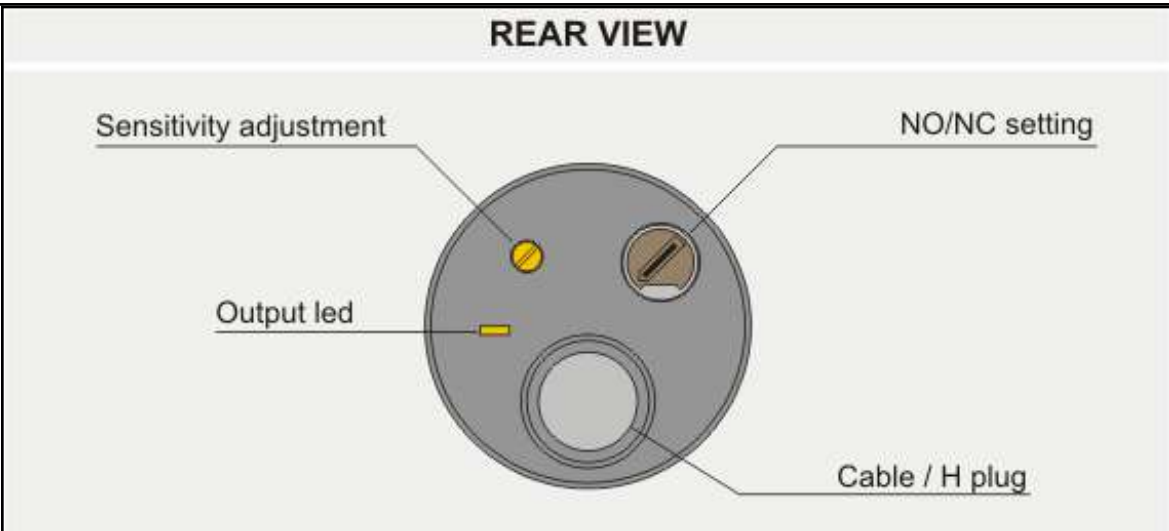
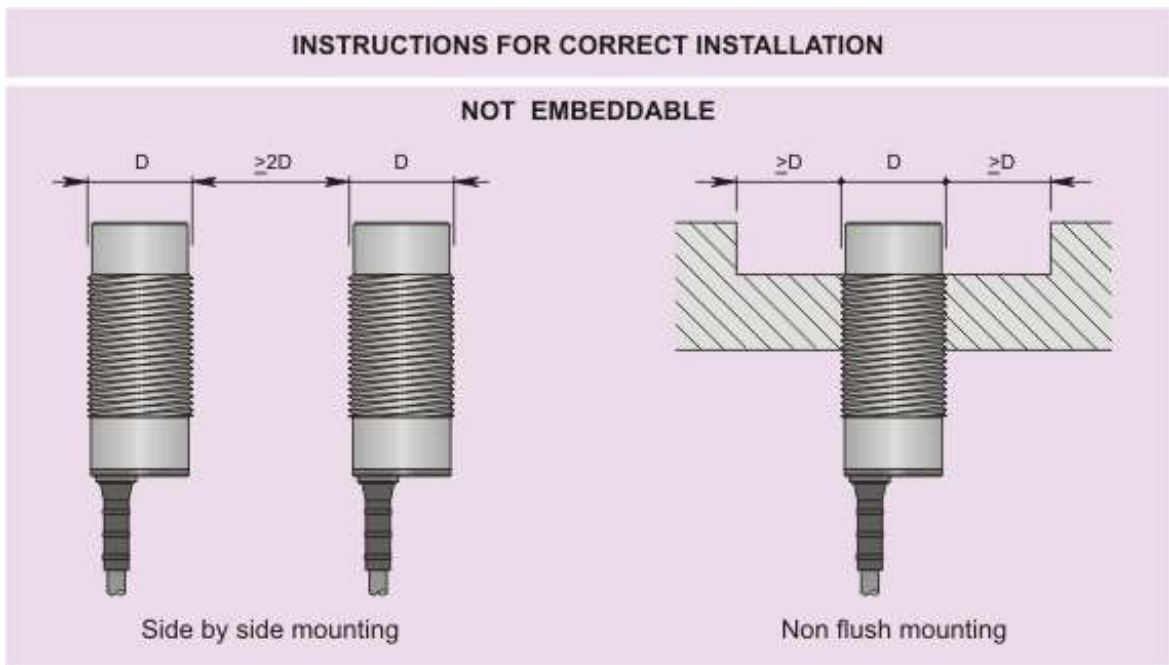


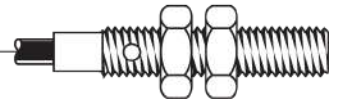
Part number: C30000139 - Model: SC30SP-AE25 NO/NC LC10

WIRING DIAGRAM

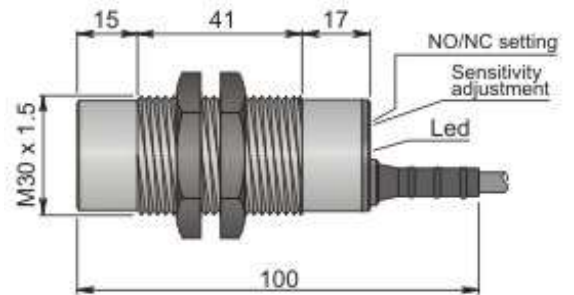


INSTRUCTIONS FOR CORRECT INSTALLATION





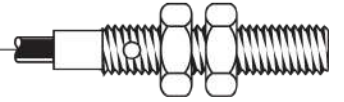
Part number: C30000138 - Model: SC30SP-AE25 NO/NC LC5



Dimension in mm

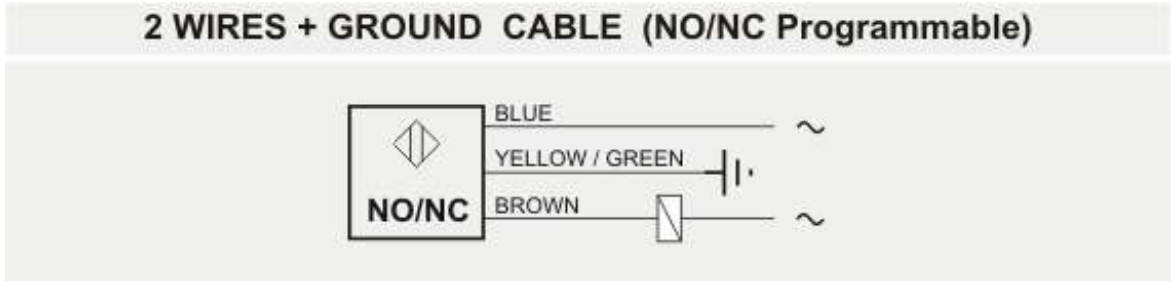
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 10
Max output current:	500 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:	Not embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 5 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	360 g

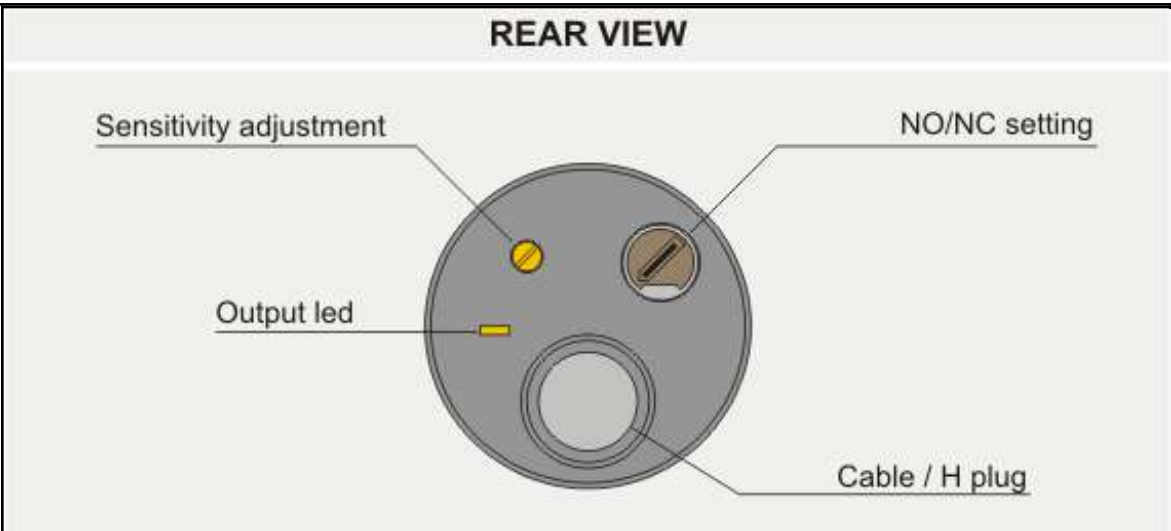
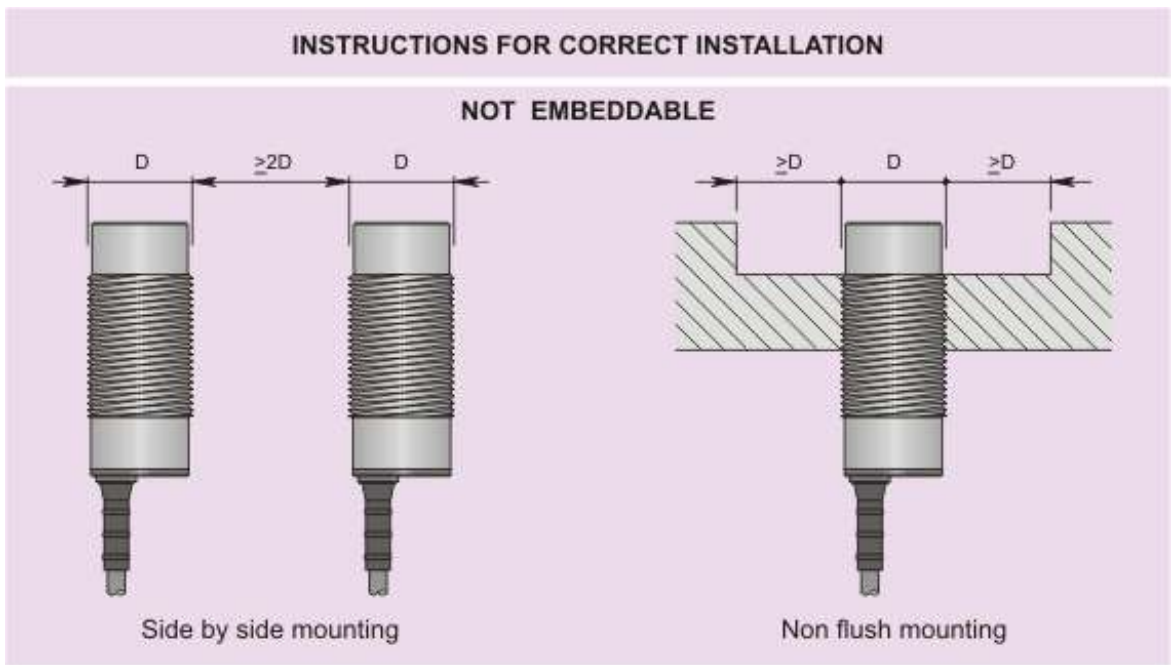


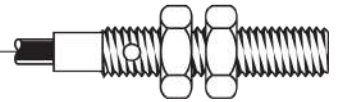
Part number: C30000138 - Model: SC30SP-AE25 NO/NC LC5

WIRING DIAGRAM

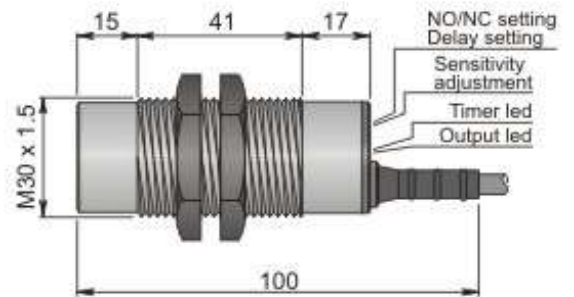


INSTRUCTIONS FOR CORRECT INSTALLATION





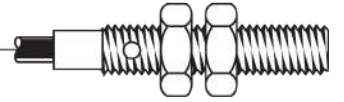
Part number: C30000185 - Model: SC30SP-AE25 TD1 NO/NC



Dimension in mm

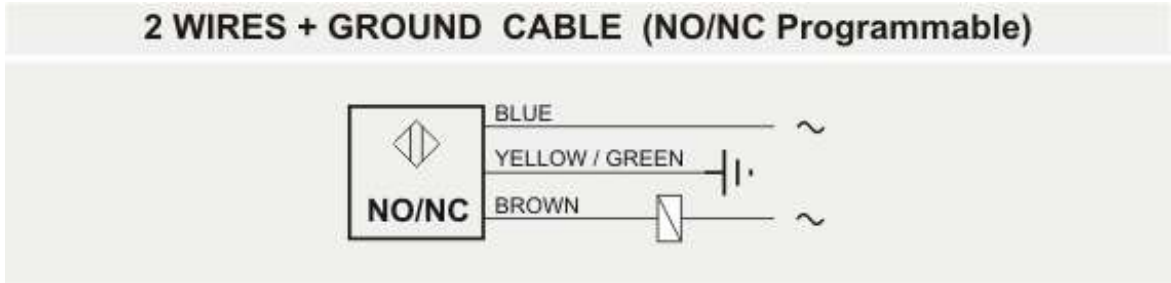
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

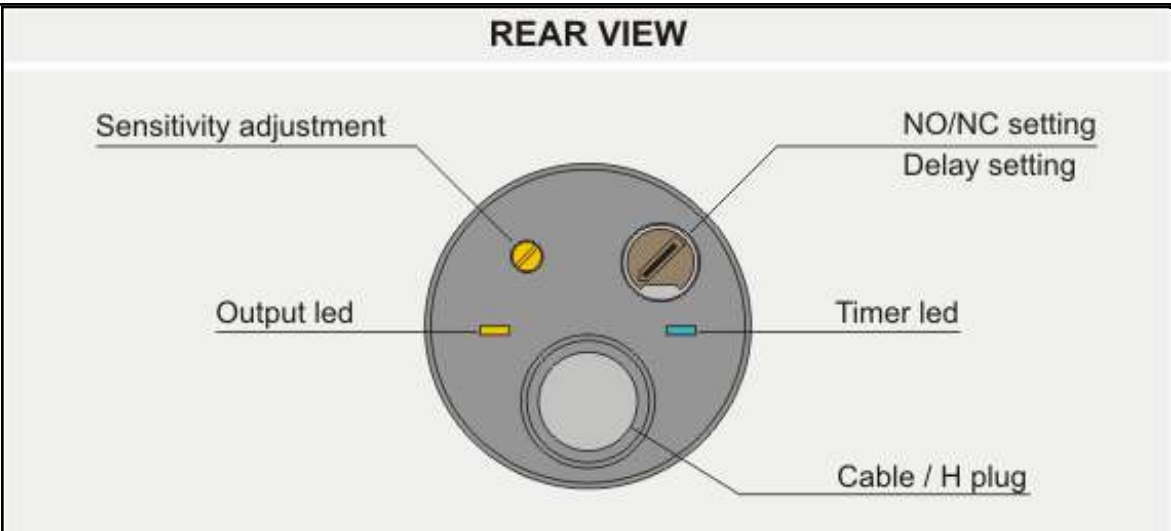
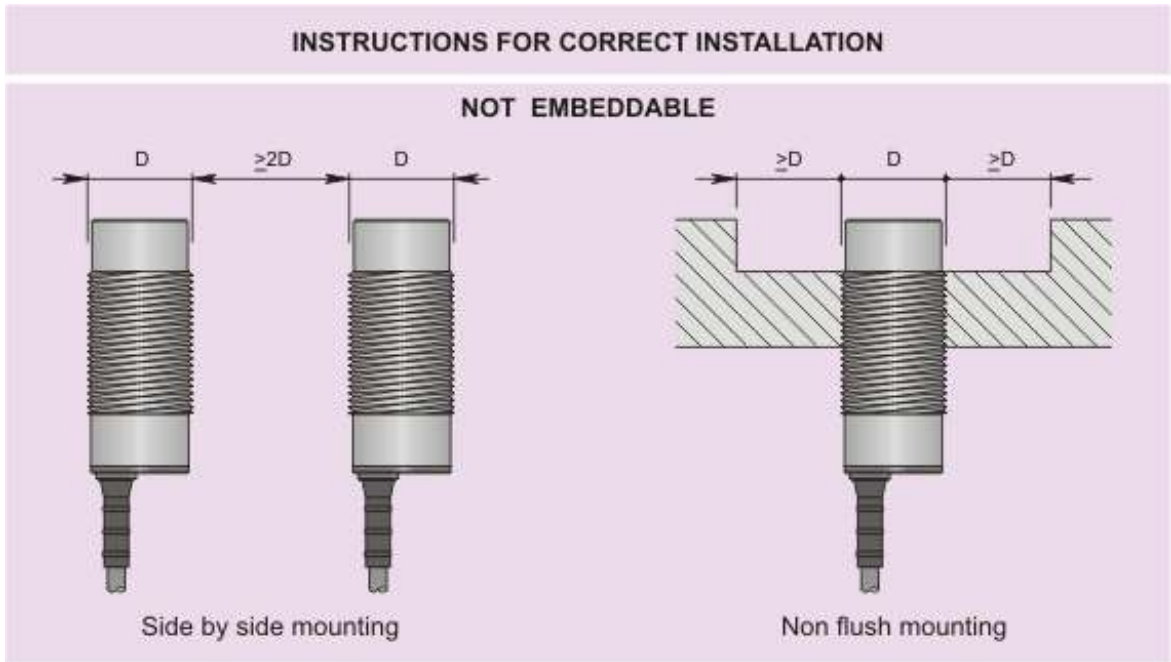


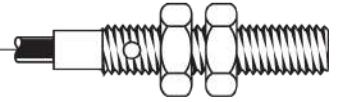
Part number: C30000185 - Model: SC30SP-AE25 TD1 NO/NC

WIRING DIAGRAM

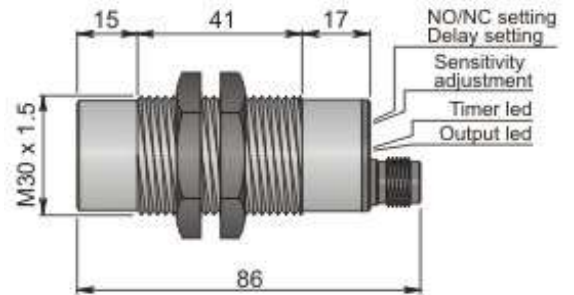


INSTRUCTIONS FOR CORRECT INSTALLATION





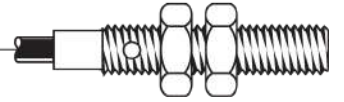
Part number: C30000188 - Model: SC30SP-AE25 TD1 NO/NC H



Dimension in mm

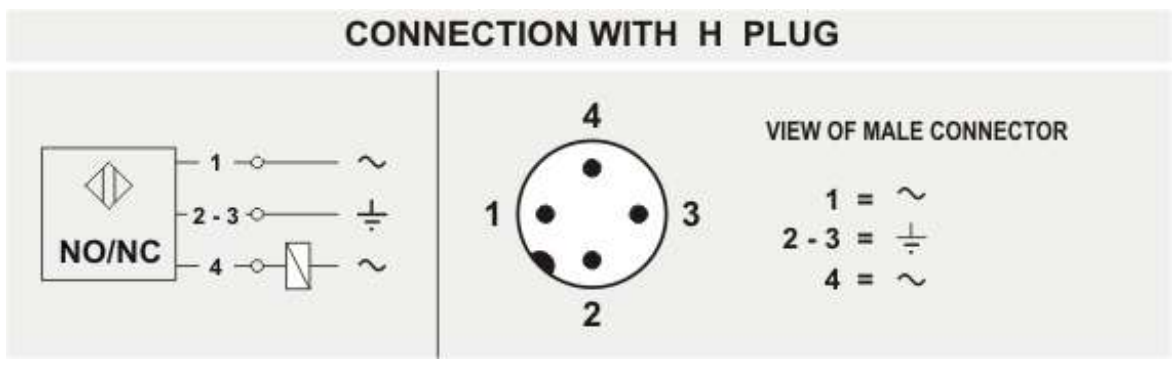
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

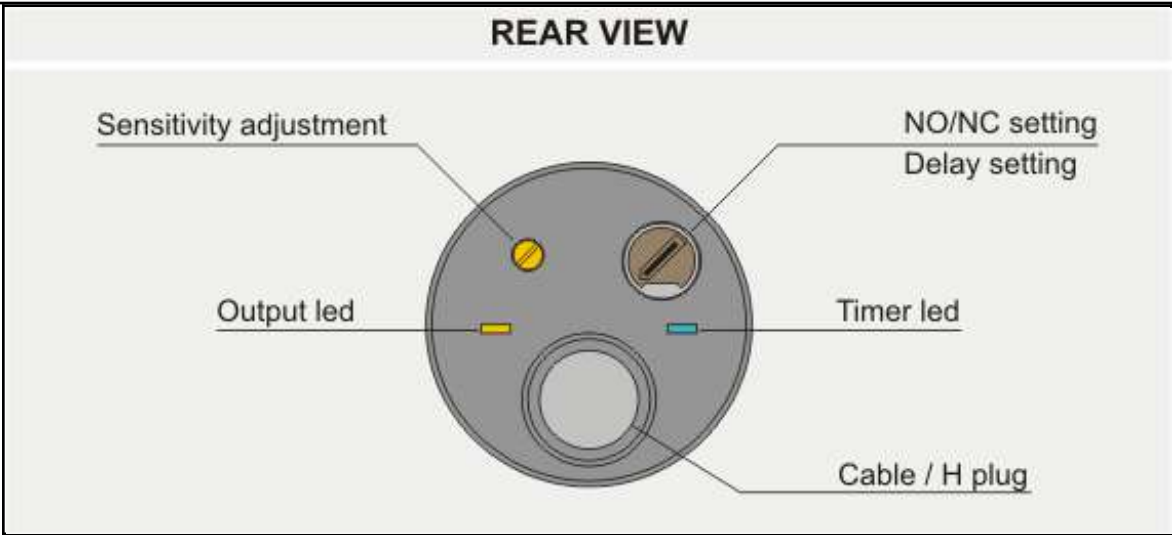
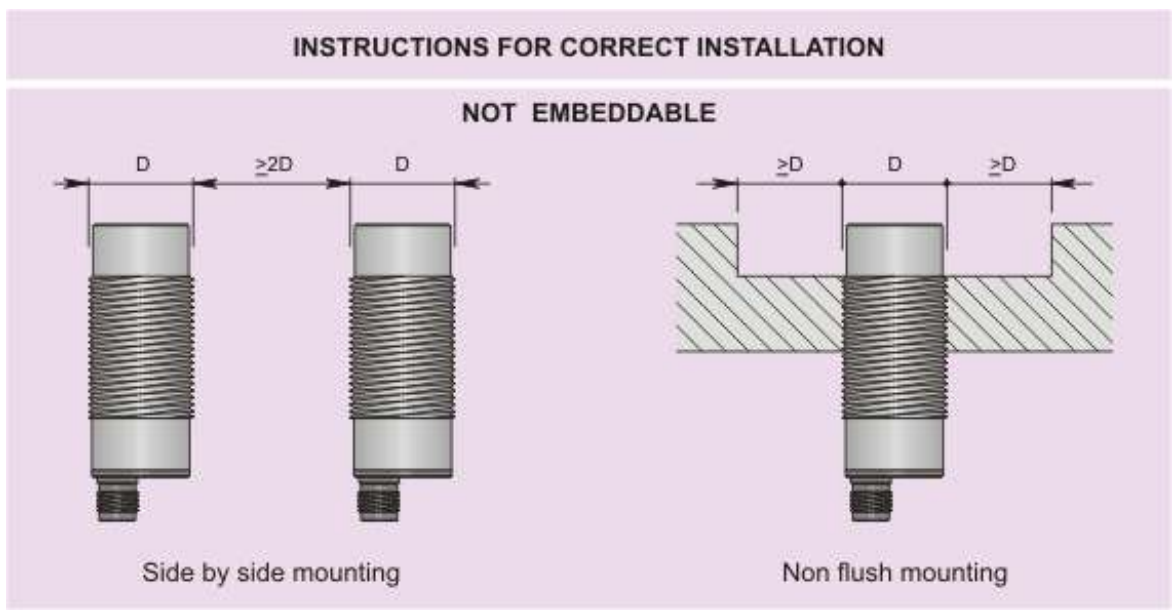


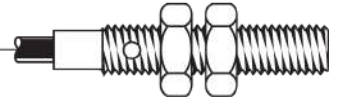
Part number: C30000188 - Model: SC30SP-AE25 TD1 NO/NC H

WIRING DIAGRAM

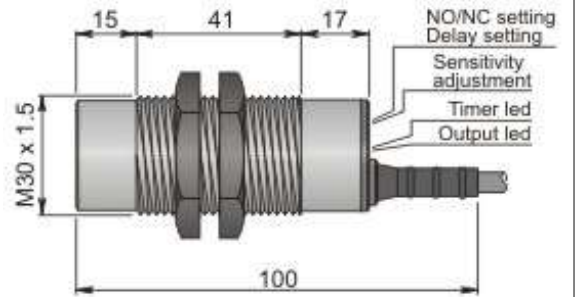


INSTRUCTIONS FOR CORRECT INSTALLATION





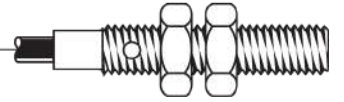
Part number: C3000201 - Model: SC30SP-AE25 TD10 NO/NC



Dimension in mm

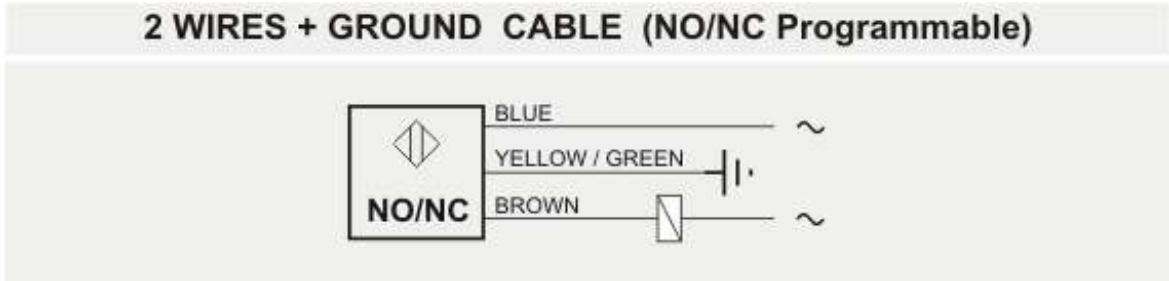
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

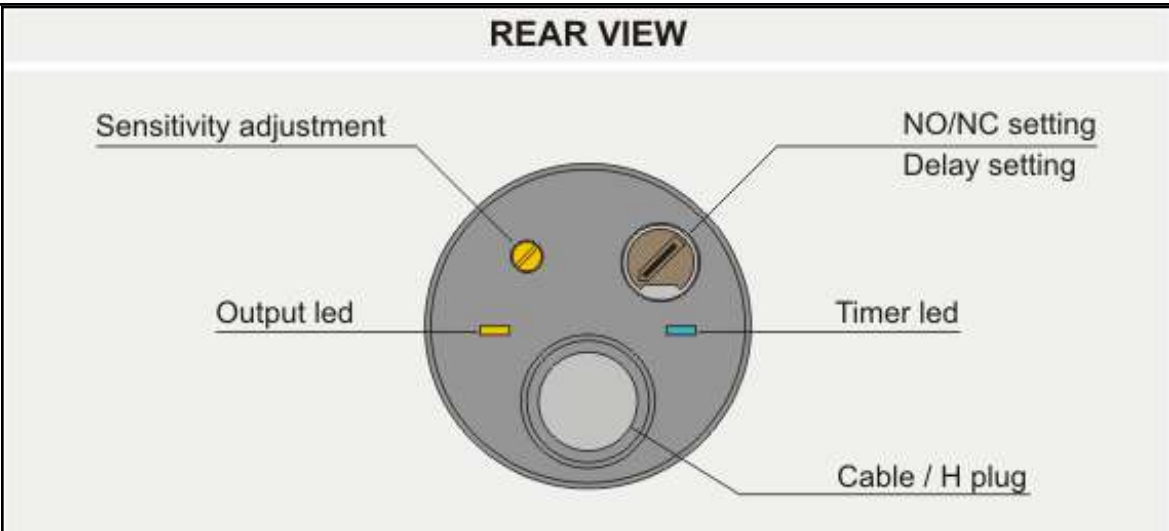
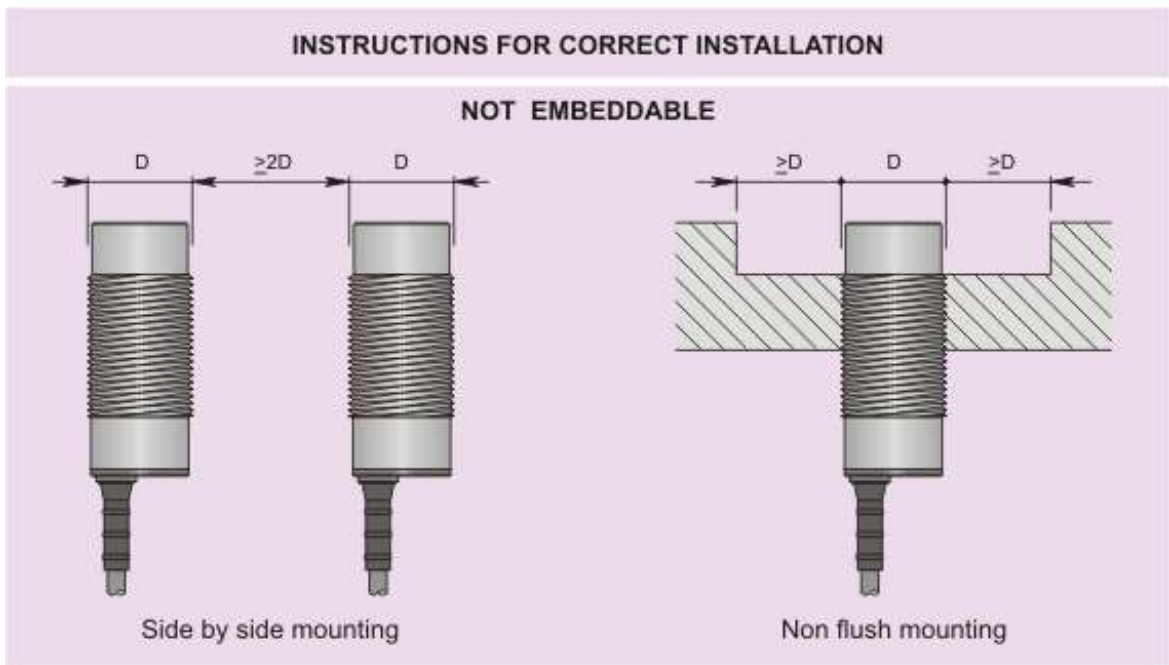


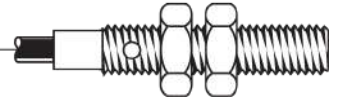
Part number: C3000201 - Model: SC30SP-AE25 TD10 NO/NC

WIRING DIAGRAM

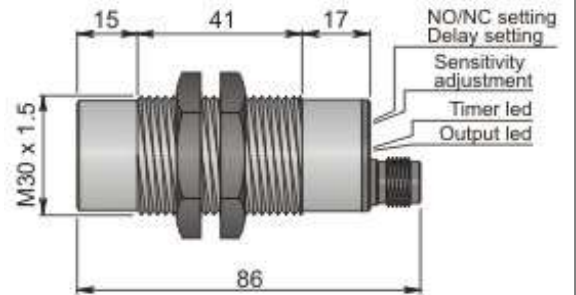


INSTRUCTIONS FOR CORRECT INSTALLATION





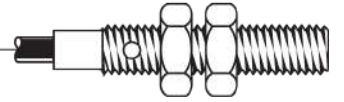
Part number: C3000204 - Model: SC30SP-AE25 TD10 NO/NC H



Dimension in mm

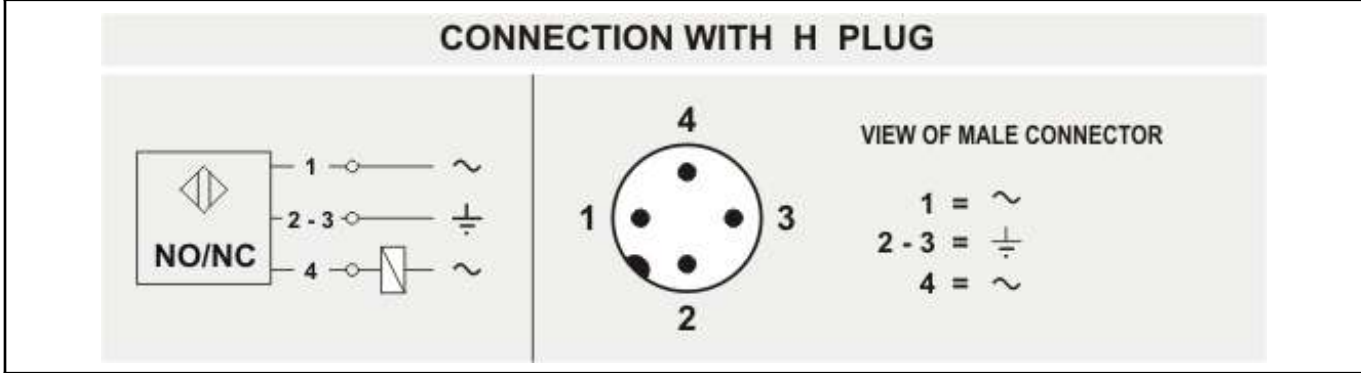
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

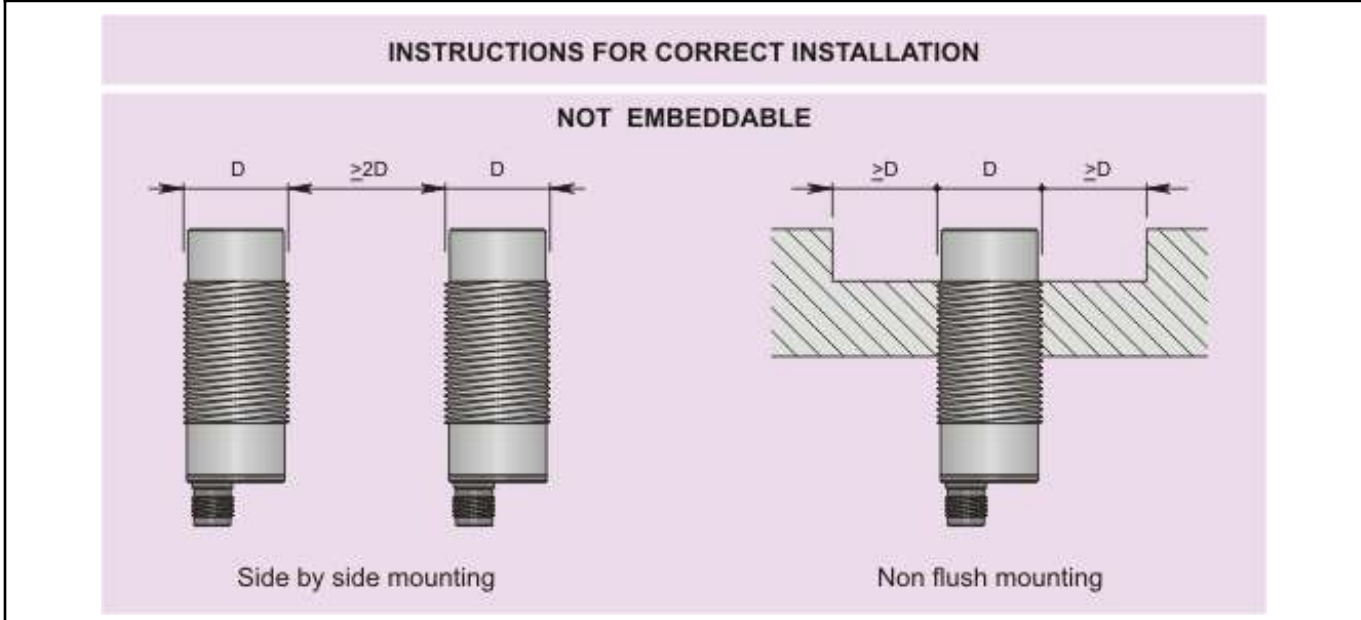


Part number: C3000204 - Model: SC30SP-AE25 TD10 NO/NC H

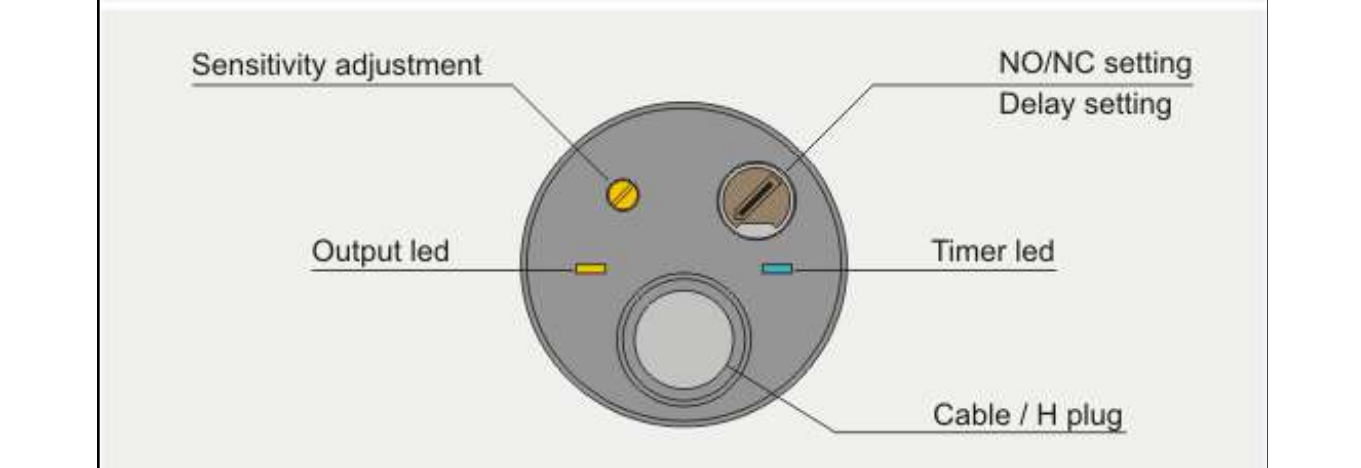
WIRING DIAGRAM

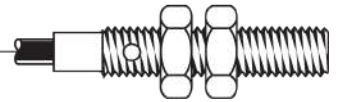


INSTRUCTIONS FOR CORRECT INSTALLATION

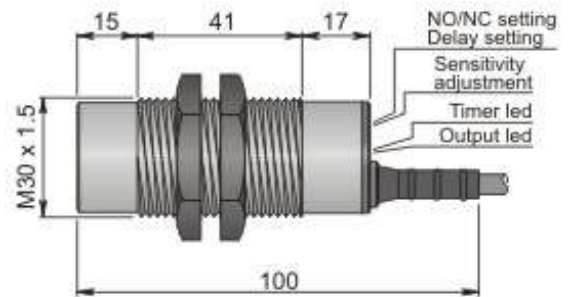


REAR VIEW





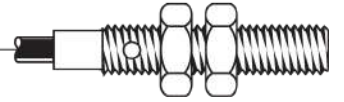
Part number: C30000153 - Model: SC30SP-AE25 TE1 NO/NC



Dimension in mm

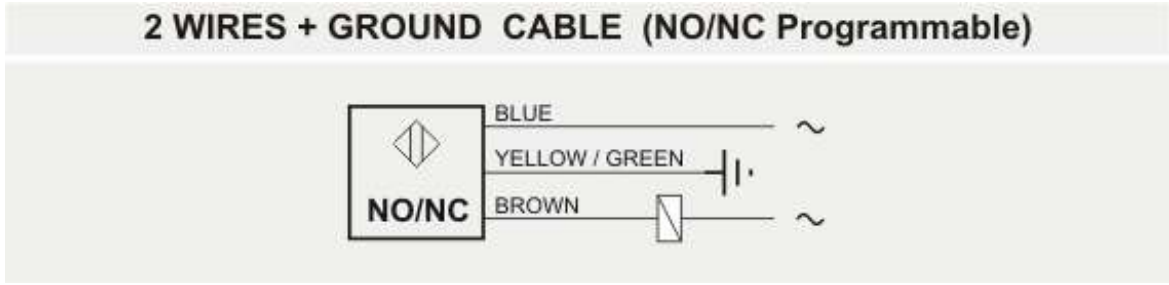
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

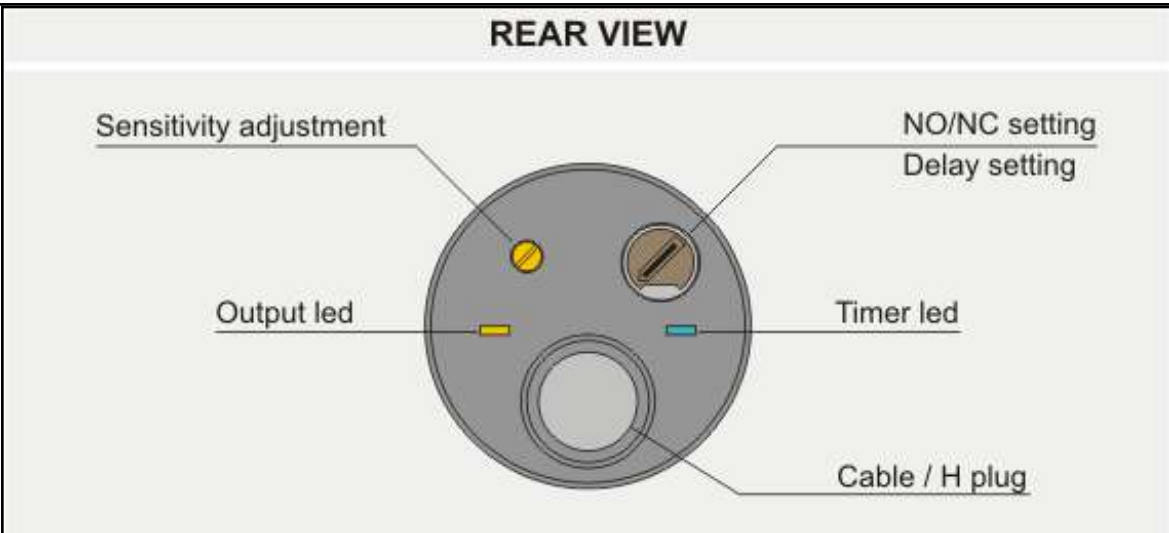
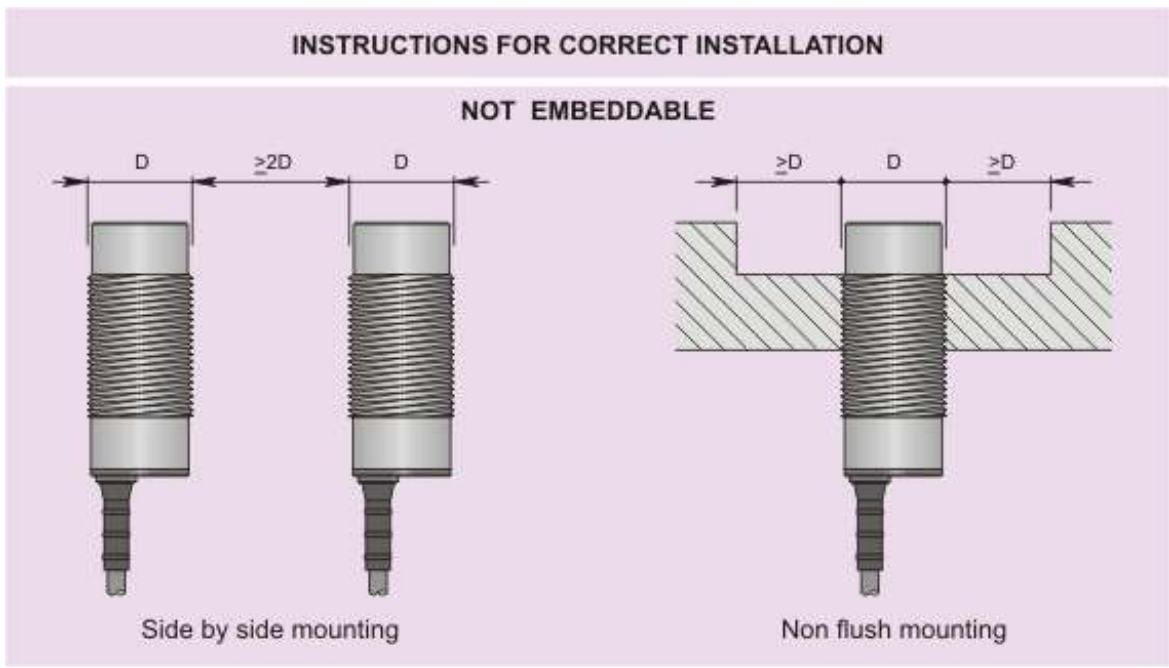


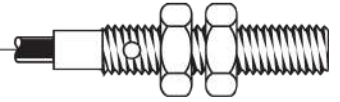
Part number: C30000153 - Model: SC30SP-AE25 TE1 NO/NC

WIRING DIAGRAM

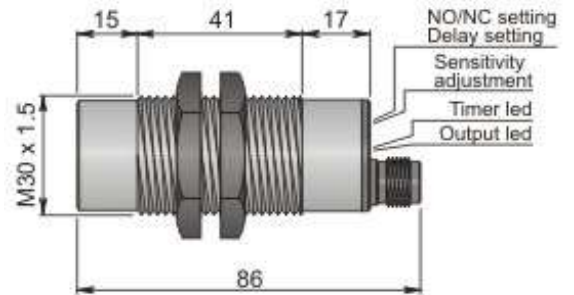


INSTRUCTIONS FOR CORRECT INSTALLATION





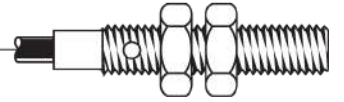
Part number: C30000156 - Model: SC30SP-AE25 TE1 NO/NC H



Dimension in mm

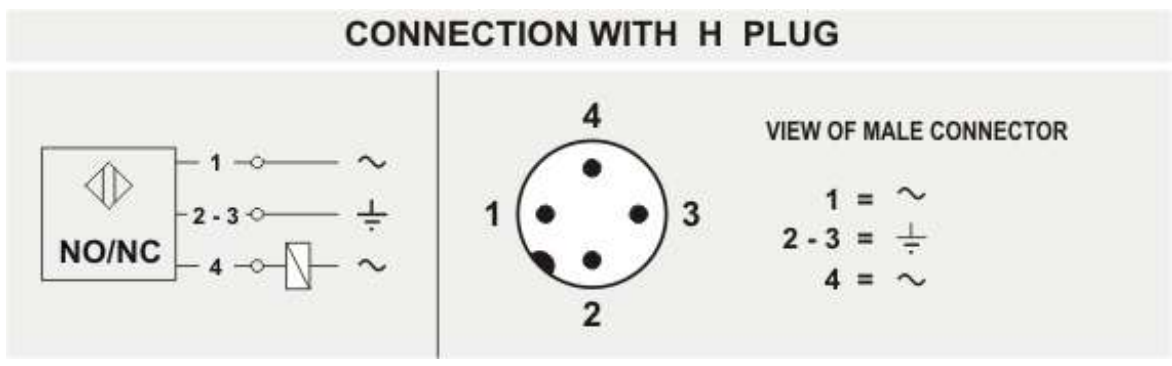
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 1
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

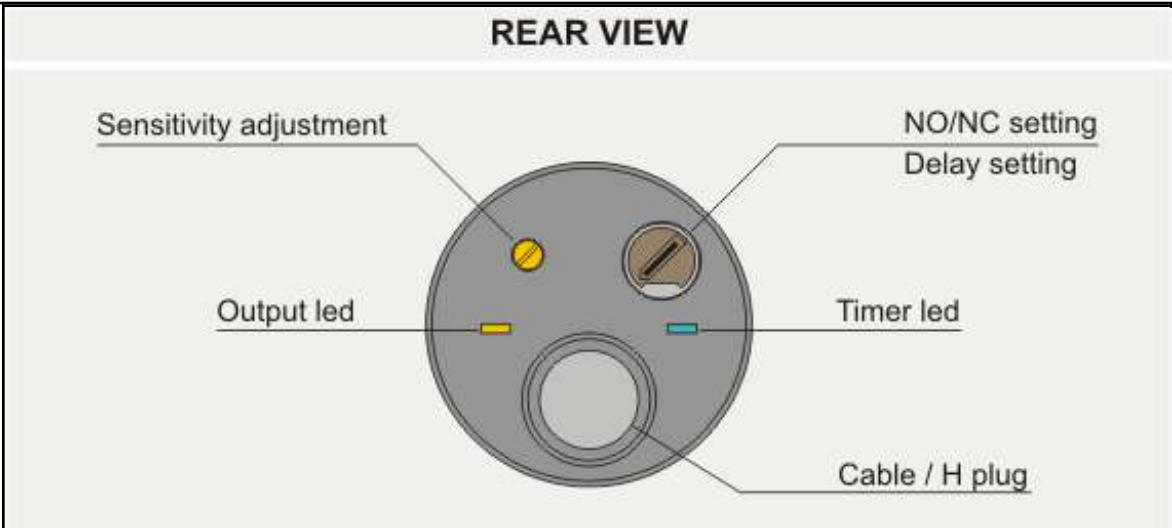
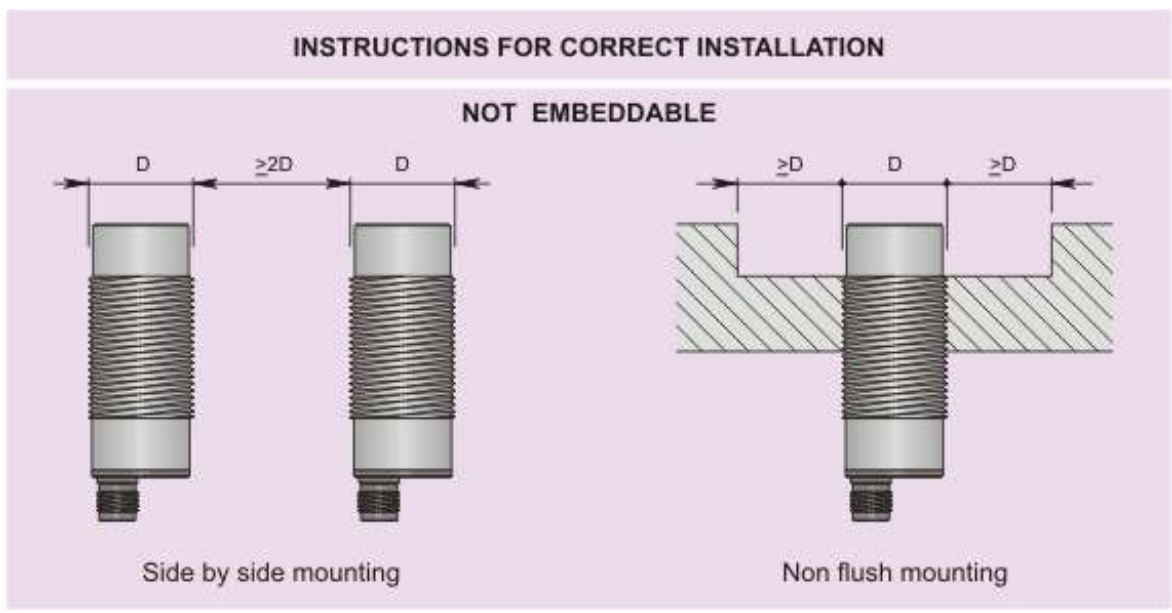


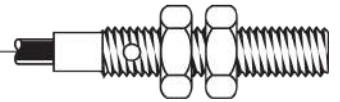
Part number: C30000156 - Model: SC30SP-AE25 TE1 NO/NC H

WIRING DIAGRAM

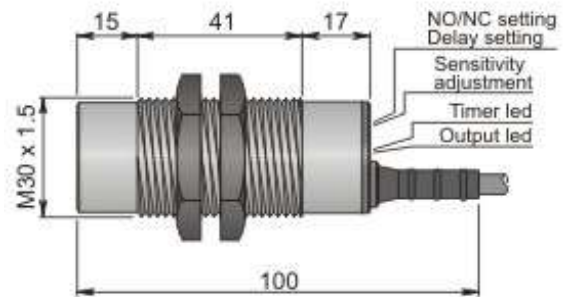


INSTRUCTIONS FOR CORRECT INSTALLATION





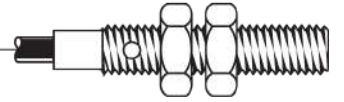
Part number: C30000169 - Model: SC30SP-AE25 TE10 NO/NC



Dimension in mm

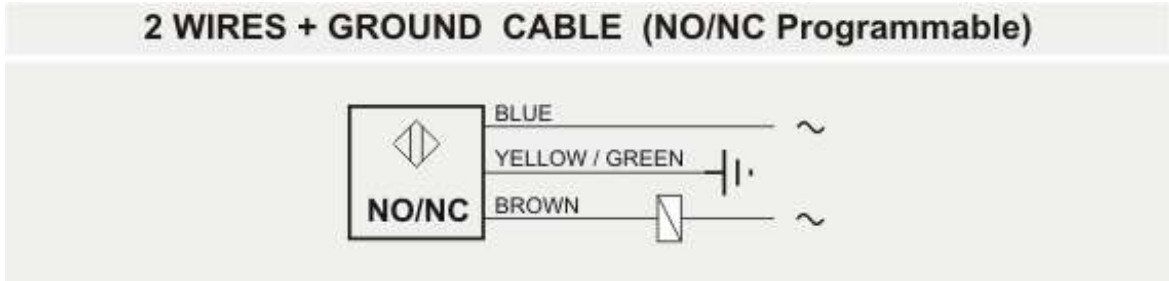
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for release)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	3x0.35 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	300 g

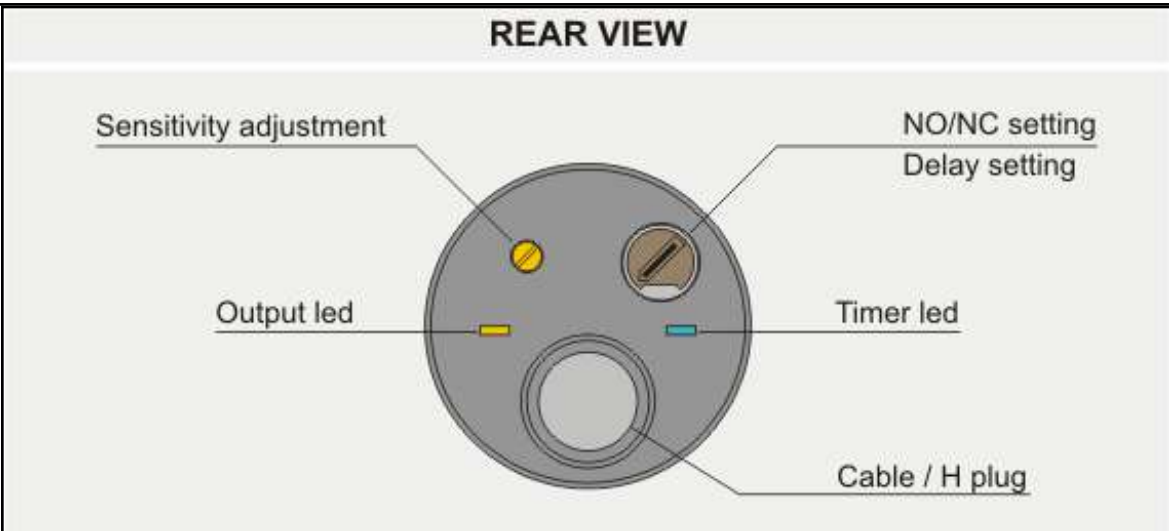
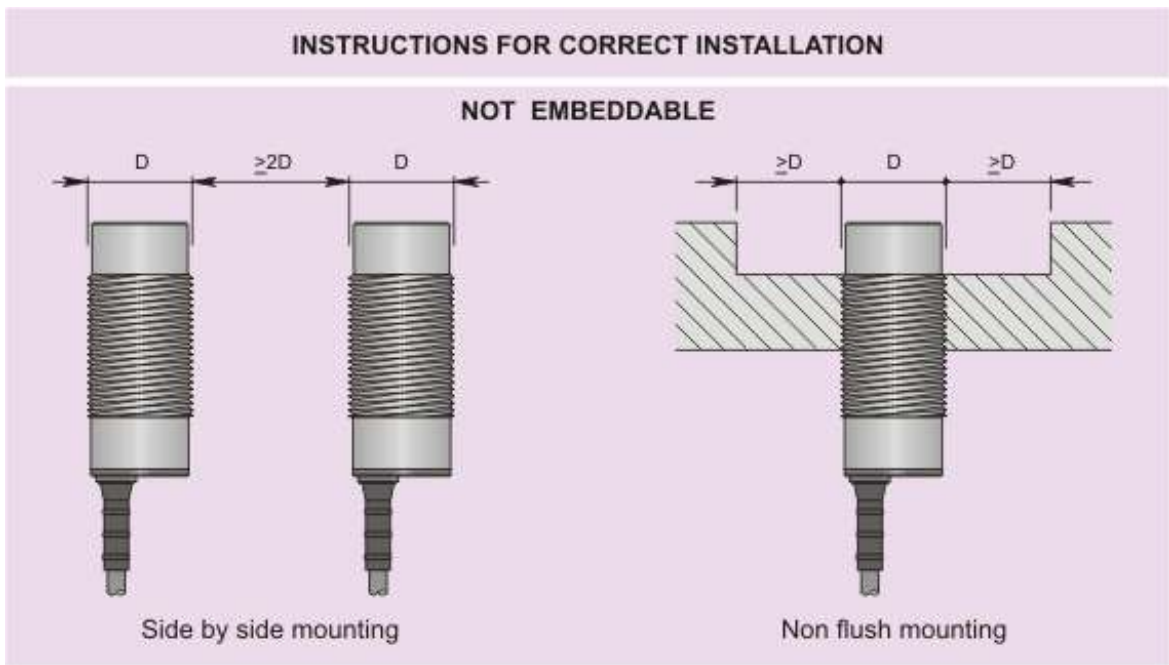


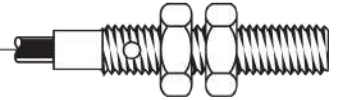
Part number: C30000169 - Model: SC30SP-AE25 TE10 NO/NC

WIRING DIAGRAM

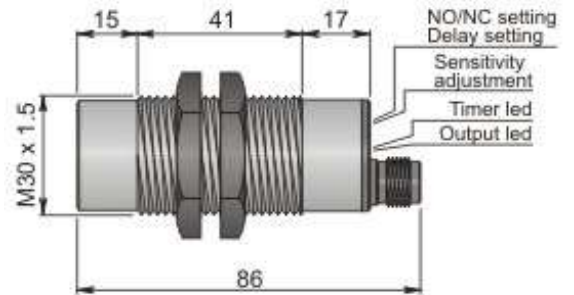


INSTRUCTIONS FOR CORRECT INSTALLATION





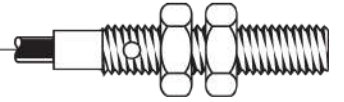
Part number: C30000172 - Model: SC30SP-AE25 TE10 NO/NC H



Dimension in mm

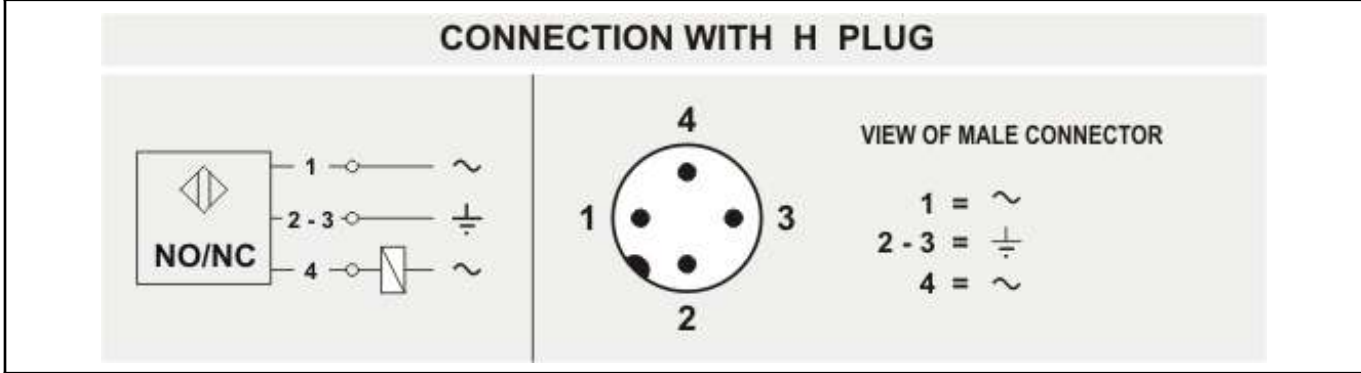
TECHNICAL CHARACTERISTICS

Working voltage:	20 ÷ 250 Vac
Output type:	AC
Function:	NO/NC programmable
Actuation type:	Delayed
Delay range (min):	0 ÷ 10
Sensing distance (mm):	0 ÷ 25 (adjustable)
Hysteresis (%Sn):	< = 20
Max switching frequency:	Max = 10 Hz / min = In relation to delay
Repeatability (%Sn):	< 10
Max output current:	500 mA
Min output current:	10 mA (minimum current for relèase)
Max. peak current for 20msec:	1.5 A
Residual current:	< = 2 mA
Voltage drop:	< 6 V
Led indicator:	Yellow = output / Blinking blue = timer
Shielding:	Not Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g

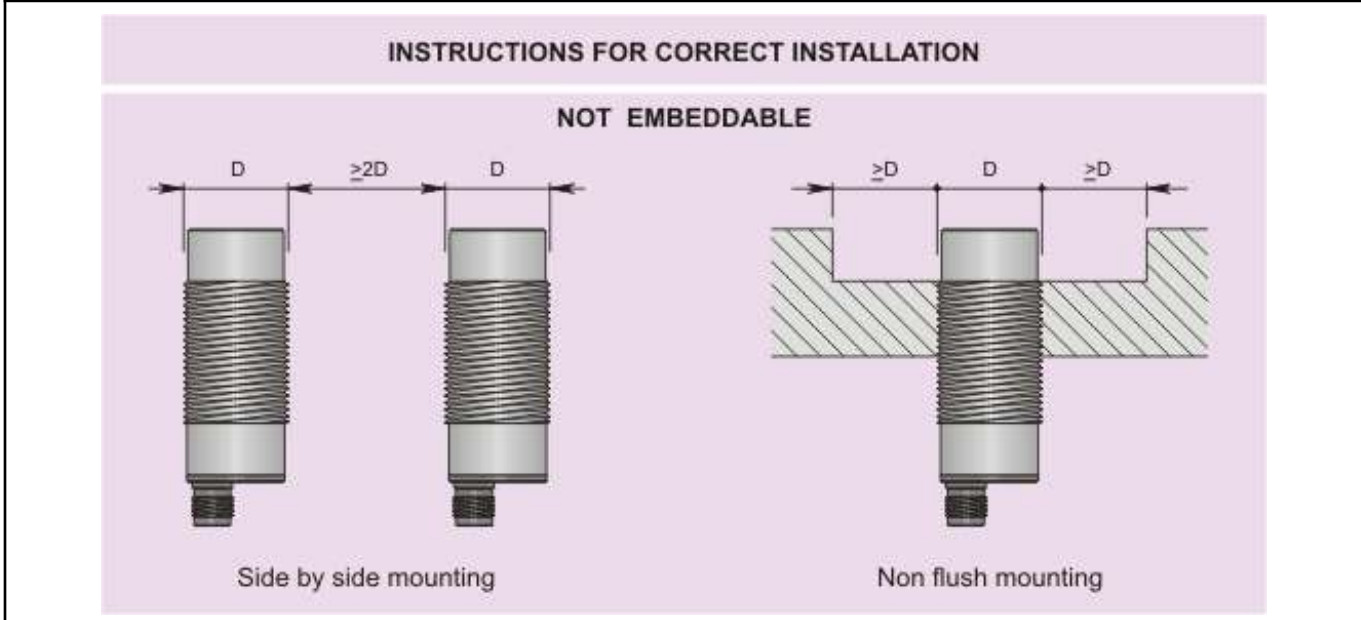


Part number: C30000172 - Model: SC30SP-AE25 TE10 NO/NC H

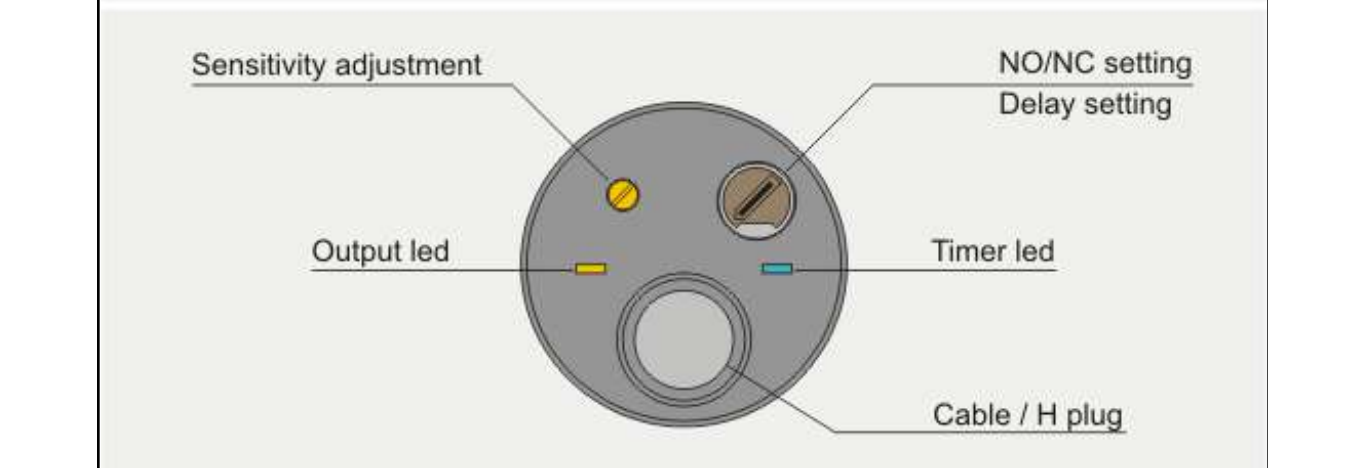
WIRING DIAGRAM

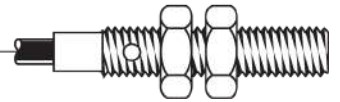


INSTRUCTIONS FOR CORRECT INSTALLATION

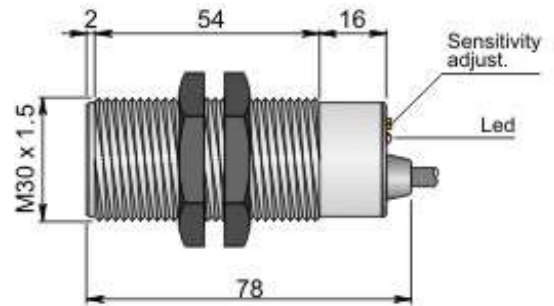


REAR VIEW





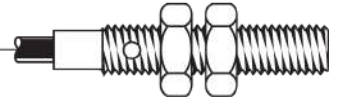
Part number: C3000030 - Model: SC30SP-C20 NPN NO+NC



Dimension in mm

TECHNICAL CHARACTERISTICS

Working voltage:	10 ÷ 55 Vdc
Output type:	DC NPN
Function:	NO+NC
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	Depends on the switching distance
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 1
Max output current:	300 mA
Absorption:	< = 10 mA @ 24Vdc
Voltage drop:	< 1.8 V
Short circuit protection:	Present
Led indicator:	Present
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	Cable 3 m
Cable type:	4x0.25 PVC
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g



Part number: C30000030 - Model: SC30SP-C20 NPN NO+NC

WIRING DIAGRAM

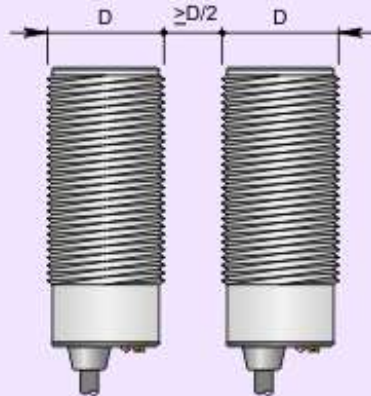
4 WIRES CABLE - LOGIC NPN NO+NC



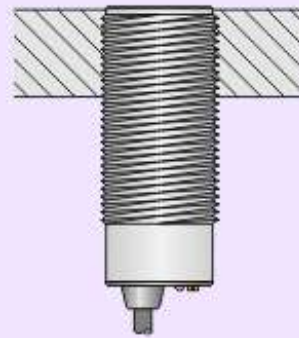
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

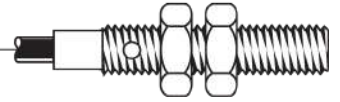
EMBEDDABLE



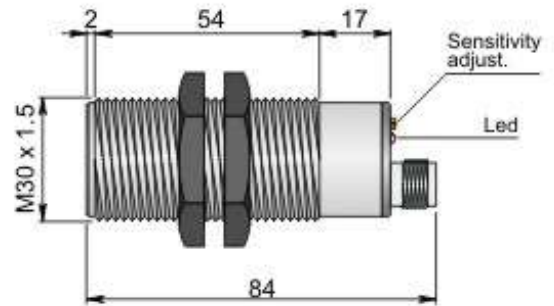
Side by side mounting



Flush mounting



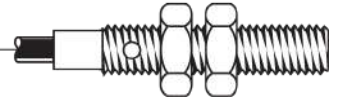
Part number: C3000020 - Model: SC30SP-C20 NPN NO+NC H



Dimension in mm

TECHNICAL CHARACTERISTICS

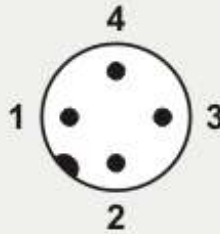
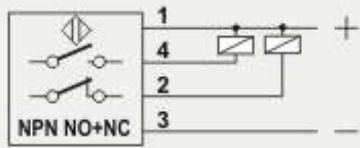
Working voltage:	10 ÷ 55 Vdc
Output type:	DC NPN
Function:	NO+NC
Actuation type:	Instantaneous
Sensing distance (mm):	0 ÷ 20 (adjustable)
Hysteresis (%Sn):	Depends on the switching distance
Max switching frequency:	10 Hz
Repeatability (%Sn):	< 1
Max output current:	300 mA
Absorption:	< = 10 mA @ 24Vdc
Voltage drop:	< 1.8 V
Short circuit protection:	Present
Led indicator:	Present
Shielding:	Embeddable
Mechanical characteristics:	M30x1.5
Housing material:	Plastic
Connection type:	H plug
Temperature limits:	-20 ÷ +70 °C
IP rating:	IP 67
Weight:	260 g



Part number: C3000020 - Model: SC30SP-C20 NPN NO+NC H

WIRING DIAGRAM

CONNECTION WITH H PLUG



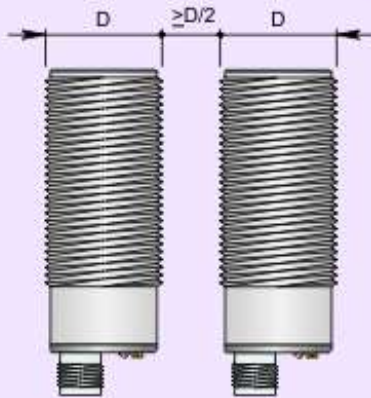
VIEW OF MALE CONNECTOR

- 1 = Brown / +
- 3 = Blue / -
- 4 = Black / output NO
- 2 = White / output NC

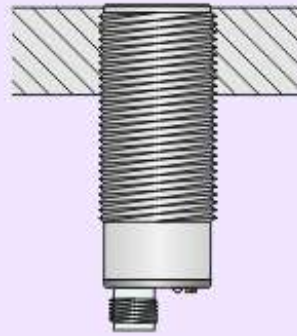
INSTRUCTIONS FOR CORRECT INSTALLATION

INSTRUCTIONS FOR CORRECT INSTALLATION

EMBEDDABLE



Side by side mounting



Flush mounting