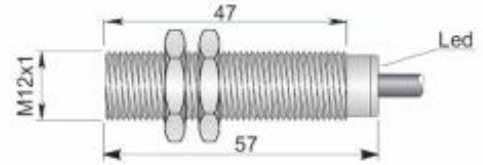




**Part number: SIM000019 - Model: SMF12-C3 NPN/PNP NO LC10**



Dimension in mm

**TECHNICAL CHARACTERISTICS**

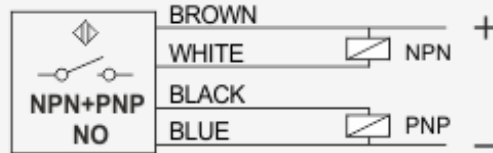
Power supply:	Direct current
Working voltage:	6 ÷ 30 Vdc
Switching distance (mm):	3
Output logic:	NPN+PNP
Function:	NO
Hysteresis (%Sn):	< 20%
Max switching frequency:	50 Hz
Repeatability (%Sn):	< = 1
Max output current:	200 mA
Absorption:	< 2 mA @ 24Vdc
Voltage dro:	< 1.8 V
Short circuit protection:	Present
Led indicator:	Present
Temperature limits:	-25 ÷ +70 °C
IP rating:	IP68/IP69K
Housing material:	AISI316L
Mechanical characteristics:	M12x1
Connection type:	Cable 10 m
Cable type:	4 x 0.25
Weigth:	282 g



Part number: SIM000019 - Model: SMF12-C3 NPN/PNP NO LC10

## WIRING DIAGRAM

### 3 WIRES CABLE - LOGIC NPN/PNP NO



## INSTRUCTIONS FOR CORRECT INSTALLATION

### INSTRUCTIONS FOR CORRECT INSTALLATION

#### EMBEDDABLE

