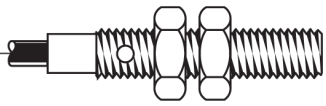
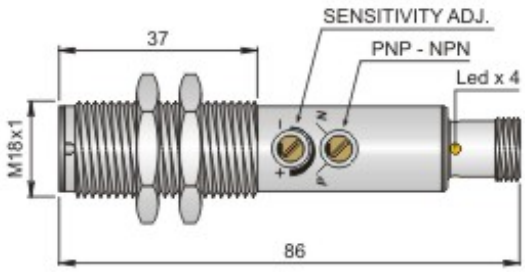
MORE THAN SENSORS



Part number: FT1000520 - Model: FT18SM-CP20 H



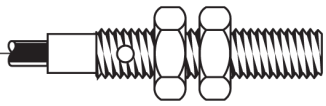
Dimension in mm

TECHNICAL CHARACTERISTICS

Power supply:		Direct current
Working voltage:		10 - 30 Vdc
Switching distance (cm):		0 - 20 (adjustable)
Output type:		DC PNP/NPN
Function:		NO+NC
Actuation type:		Instantaneus
Light source:		Infrared
Power on delay:		< = 100 mSec
Max switching frequency:		400 Hz
Max output current:		200 mA
Absorption:		< = 50 mA @ 24 Vdc
Voltage drop:		< = 1.8V
Short circuit protection:		Present
Interference from external light:		> 10000 Lux
Led indicator:		Yellow = operation indicator
Temperature limits:		-20 °C +50 °C
IP rating:		IP 67
Housing material:		Nickelled brass
Mechanical characteristics:		M18x1
Connection type:		H plug
Weight:		75 g

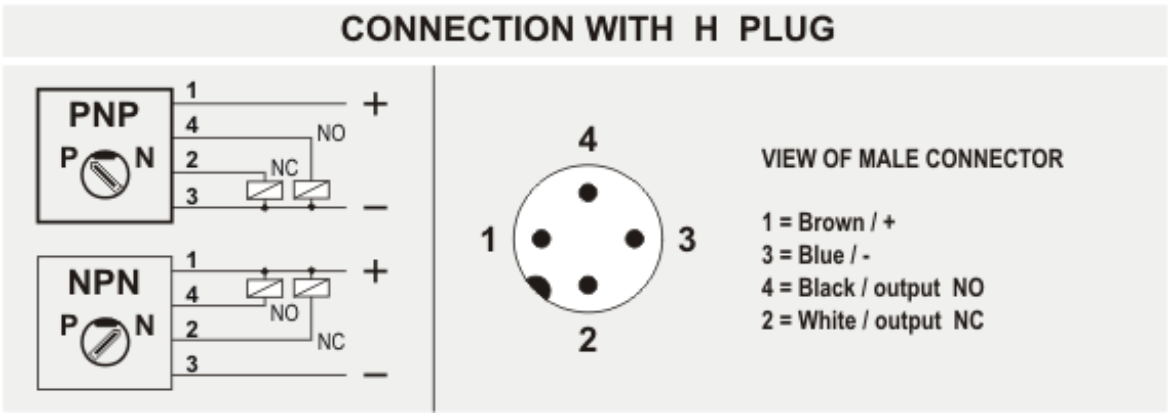
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MORE THAN SENSORS

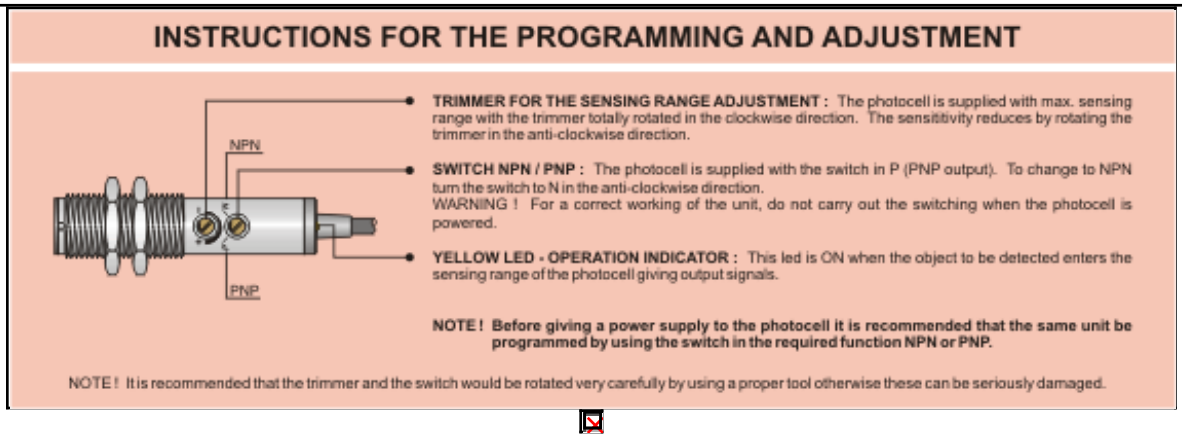


Part number: FT1000520 - Model: FT18SM-CP20 H

WIRING DIAGRAM



INSTRUCTIONS FOR CORRECT INSTALLATION



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