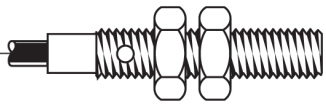
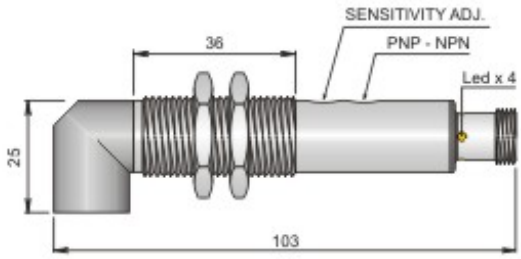
MORE THAN SENSORS



Part number: FT1000551 - Model: FT18SM-CBR 90 H



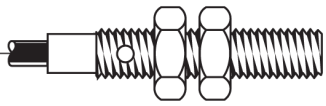
Dimension in mm

TECHNICAL CHARACTERISTICS

Power supply:		Direct current
Working voltage:		10 - 30 Vdc
Switching distance (cm):		1500
Output type:		DC PNP/NPN
Function:		NO+NC
Actuation type:		Instantaneus
Light source:		Infrared
Power on delay:		< = 100 mSec
Max switching frequency:		200 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

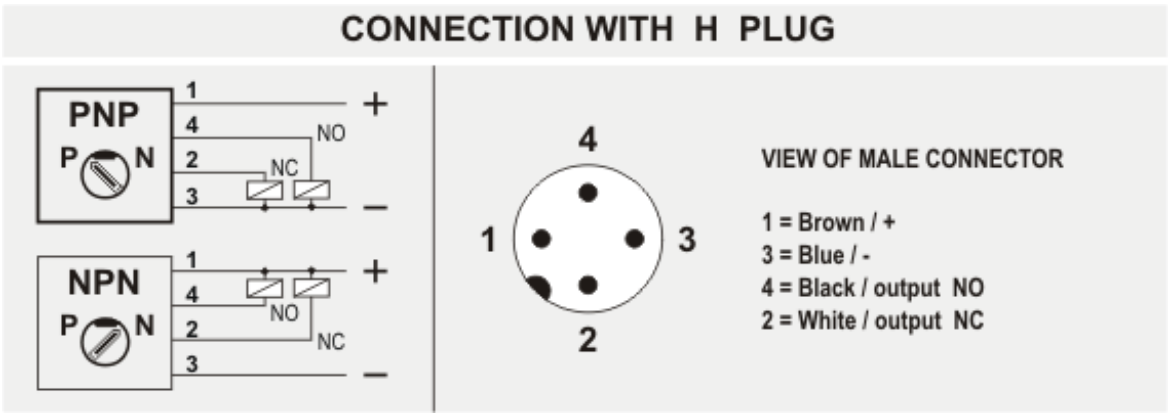
AECO S.r.l. 20065 Inzago (MI) Italy - Via G. Leopardi, 5 - Tel. +39 02 954381 - Fax +39 02 9548528
http://www.aecosensors.com - e-mail: aeco@aecosensors.com

MORE THAN SENSORS

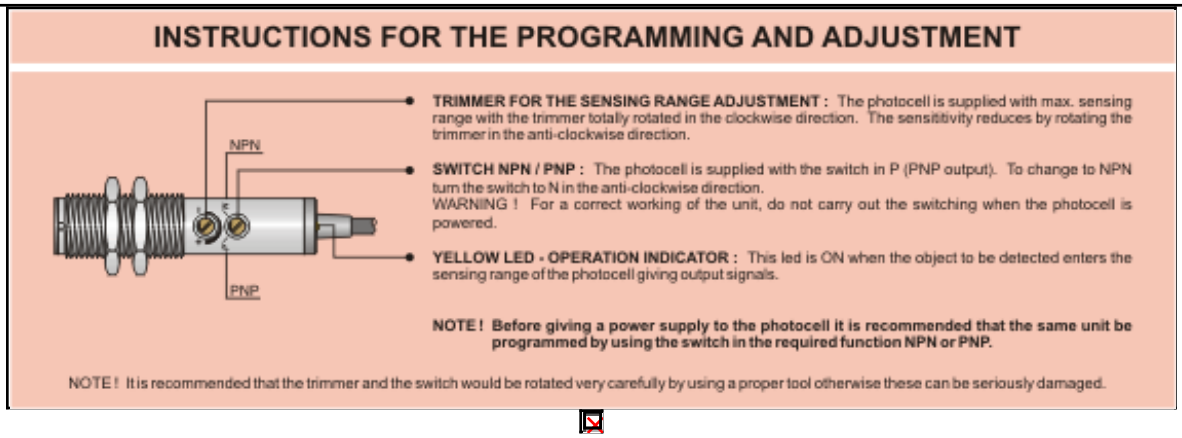


Part number: FT1000551 - Model: FT18SM-CBR 90 H

WIRING DIAGRAM



INSTRUCTIONS FOR CORRECT INSTALLATION



AECO S.r.l. 20065 Inzago (MI) Italy - Via G. Leopardi, 5 - Tel. +39 02 954381 - Fax +39 02 9548528
http://www.aecosensors.com - e-mail: aeco@aecosensors.com