

PH18CNT20T1

Carlo Gavazzi Photoelectric Sensor Through Beam Emitter and Receiver PNP NO NC 24VDC 5m



NON-CONTACT SENSORS



Component type	Through beam photoelectric sensor
Range	Photoelectric Sensor
Model	N/A
Alternative	NO ALTERNATIVE ITEM

The Carlo Gavazzi Photoelectric Sensors are ideal for long distance sensing or if the item is non-metal. Designed for harsh environments and for applications such as material handling, packaging machinery and automatic door systems. Fitting the requirements of virtually any application including diffuse-reflective, background suppression, retro-reflective, for transparent objects and through-beam.

ELECTRICAL

Setting procedure	Manual adjustment
Voltage type	DC
Type of electric connection	Connector M12
Number of conductors	2

CONSTRUCTION

Material of optical surface	Plastic
Material housing	Plastic
Construction type housing	Cuboid
IP rating	IP67

PHOTOMETRIC

Sensing type	Transmitted beam emitter
Type of light	Infrared light
Illumination mode	Continuous light
Wavelength of the sensor	880 nm
Max. switching distance	20000 mm

ENVIRONMENT

Ambient temperature	-25...60 °C
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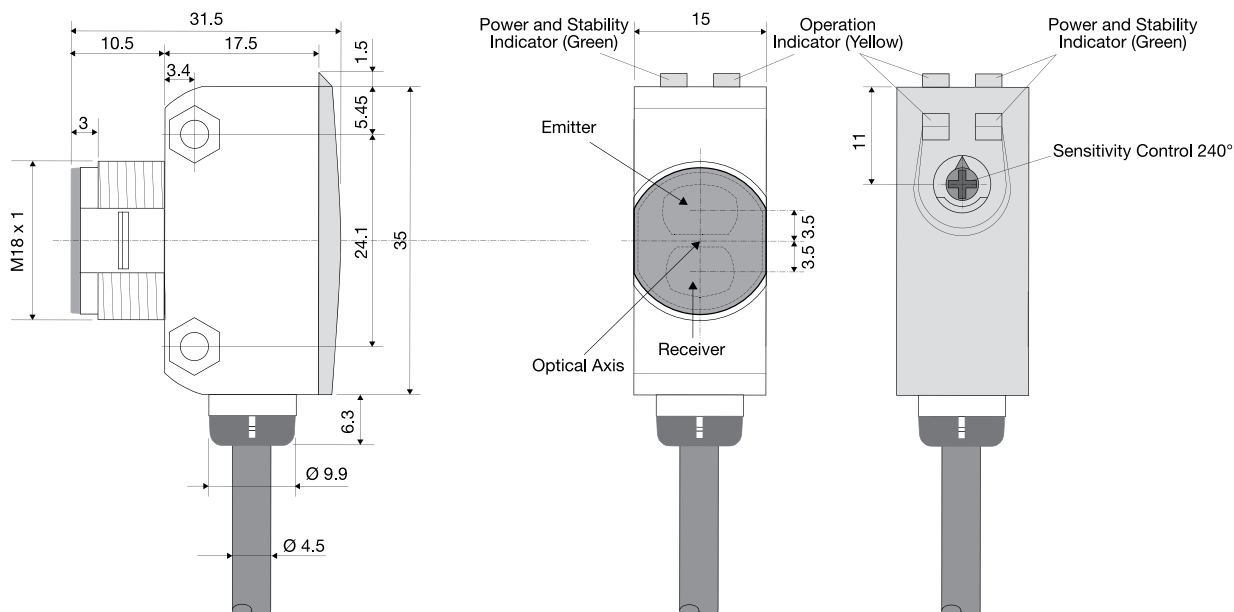
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DIMENSIONAL DIAGRAM



Pigtail M12

