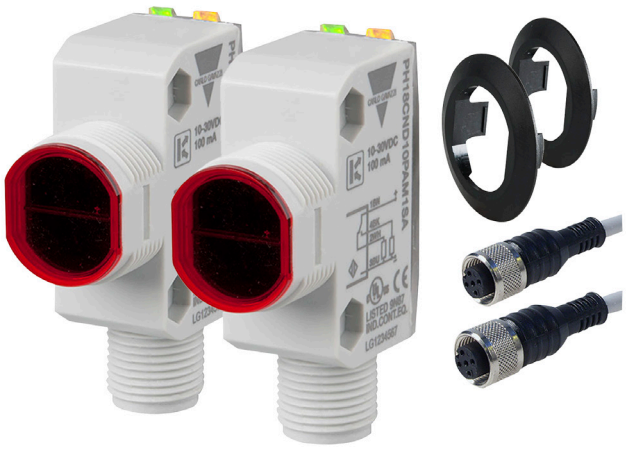
PH18CNT20T1

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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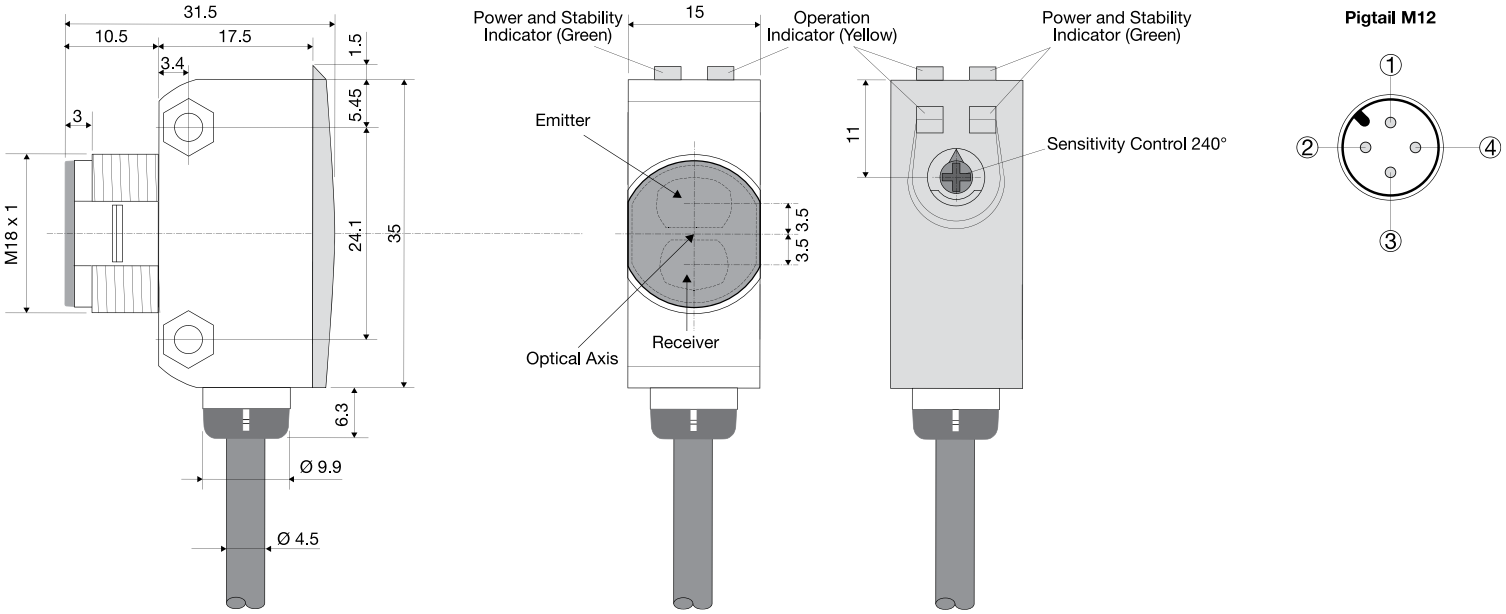
DIMENSIONAL DIAGRAM



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