

PD30CNT15PPM5RT

Carlo Gavazzi Photoelectric Sensor Through Beam Receiver
PNP NO NC M8 Range 15m 5m



NON-CONTACT SENSORS



Component type	Through beam photoelectric sensor
Range	Photoelectric Sensor
Model	N/A
Alternative	CALL FOR ALTERNATIVE

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
	Max. output current	100 mA
	Response time	0.5 ms
	Type of electric connection	Connector M12
CONSTRUCTION	Material of optical surface	Plastic
	Material housing	Plastic
	Construction type housing	Cuboid
	IP rating	IP67
PHOTOMETRIC	Sensing type	Transmitted beam receiver
	Type of light	Infrared light
	Wavelength of the sensor	880 nm
	Beam angle	2 °
	Max. switching distance	15000 mm
ENVIRONMENT	Ambient temperature	-25...55 °C

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DIMENSIONAL DIAGRAM

Plug version

