Specifications



Eaton 13104RQD07

Eaton Comet 18mm tubular photoelectric sensor, Perfect Prox Photoelectric Sensor, Back Ground Suppression, 2 in range, Right Angle, Output ON, M12, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 pin, NPN and PNP open collector, 10-30 Vdc

General specifications	
PRODUCT NAME	Eaton Comet 18mm tubular photoelectric sensor
CATALOG NUMBER	13104RQD07
UPC	782113945521
PRODUCT LENGTH/DEPTH	3.02 in
PRODUCT HEIGHT	0.71 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	0.67 lb
WARRANTY	3 year
CERTIFICATIONS	UL Recognized cUL Recognized
PRODUCT TYPE	Tubular photoelectric sensor

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Product specifications

CONTACT RATING	100 mA PNP, 250 mA NPN at 10-30 Vdc
ENCLOSURE MATERIAL	Polyurethane foam (RIM)
CONNECTION	M12
CONTACT CONFIGURATION	NPN and PNP open collector
SENSOR TYPE	Back ground suppression
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output ON
NUMBER OF PINS	4
PROTECTION	Auto reset short circuit
MAXIMUM DC CURRENT	100 mA PNP, 250 mA NPN
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-40 °F
ENVIRONMENTAL RATING	NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12, NEMA 13, IP69K

Resources

CATALOGS	Product Range Catalog Sensors – products, basic information, applications Sensing Solutions,Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 13104RQD07

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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