Specifications



Eaton 13104AS0333

Eaton Comet 18mm tubular photoelectric sensor, Perfect Prox Photoelectric Sensor, Comet, Back Ground Suppression, Forward Viewing, Background suppression, Output ON, M12, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 pin

General specifications	
PRODUCT NAME	Eaton Comet 18mm tubular photoelectric sensor
CATALOG NUMBER	13104AS0333
UPC	782114881170
PRODUCT LENGTH/DEPTH	2.6 in
PRODUCT HEIGHT	0.71 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	0.7 lb
WARRANTY	3 year
CERTIFICATIONS	UL Listed cUL Listed CE
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)
OPERATING MODE	Background suppression
CONNECTION	M12
CONTACT CONFIGURATION	NPN and PNP open collector
SERIES	Comet
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 - 13104AS0333

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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