

Specifications



Photo is representative

Eaton 14102RS0335

Eaton Comet 18mm tubular photoelectric sensor, Right Angle, Sensor dist 15 Ft., 100 mA PNP, 250 mA NPN max DC, NPN/PNP Open coll, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 6.6 Ft.(2m) Cable, Non Polarized Retroreflective, 6.6 Ft.(2m)

General specifications

PRODUCT NAME	Eaton Comet 18mm tubular photoelectric sensor
CATALOG NUMBER	14102RS0335
UPC	782114881187
PRODUCT LENGTH/DEPTH	0.47 in
PRODUCT HEIGHT	3 in
PRODUCT WIDTH	0.71 in
PRODUCT WEIGHT	0.2875 lb
WARRANTY	3 year
COMPLIANCES	Contact Manufacturer

Product specifications

CONTACT RATING	100 mA PNP, 250 mA NPN at 10-30 Vdc
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	Body: structural polyurethane foam Cable jacket: PVC Lens: polycarbonate
OPERATING MODE	Non polarized retroreflective
CONNECTION	6.6 ft (2 m) cable
CONTACT CONFIGURATION	NPN and PNP open collector
SENSOR TYPE	Retroreflective
SWITCH TYPE	Photoelectric
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output status: red
PROTECTION	Auto reset short circuit
CORD LENGTH	79.2 ft
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 6P, NEMA 12, NEMA 13, IP68, IP69K

Resources

CATALOGS

[Product Range Catalog](#)
[Sensors – products, basic information, applications](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 14102RS0335](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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