

Eaton 13118RQD07

Catalog Number: 13118RQD07

Eaton Comet 18mm tubular photoelectric sensor, Right Angle, Sensor dist 6 In., 100 mA PNP, 250 mA NPN max DC, NPN/PNP Open Collector, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 Pin M12 Connector input, Background Suppression

General specifications



Product Name	Catalog Number
Eaton Comet 18mm tubular photoelectric sensor	13118RQD07
	UPC
	782116128839
Product Length/Depth	Product Height
0.57 in	3.02 in
Product Width	Product Weight
0.71 in	0.1313 lb
Warranty	Compliances
3 year	Contact Manufacturer

Product specifications

Contact configuration

NPN and PNP open collector

Switch type

Photoelectric

Cord length

8 in

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

4-pin M12 connector

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status: red

Enclosure material

Cable jacket: PVC

Lens: polycarbonate

Body: structural polyurethane foam

Operating mode

Background suppression

Sensor type

Back ground suppression

Contact Rating

100 mA PNP, 250 mA NPN at 10-30 Vdc

Operating temperature - max

158 °F

Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P,

NEMA 12, NEMA 13, IP68, IP69K

Protection

Auto reset short circuit

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - 13118RQD07](#)



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