Product specifications

Eaton 13108R6517



Catalog Number: 13108R6517

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 Cable, 10-30 Vdc input, Background Suppression

General specifications

Product Name	**Catalog Number**
Eaton Comet 18mm tubular photoelectric sensor	13108R6517
	UPC
	782116128730
Product Length/Depth	**Product Height**
0.57 in	3.02 in
Product Width	**Product Weight**
0.71 in	0.2875 lb
Warranty	**Compliances**
3 year	Contact Manufacturer

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Product specifications

Contact configuration

NPN and PNP open collector

Switch type

Photoelectric

Cord length

79.2 ft

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

6.6 ft (2 m) cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status: red

Enclosure material

Cable jacket: PVC

Body: structural polyurethane foam

Lens: polycarbonate

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

Brochures

Comet series - Photoelectric sensors

Catalogs

Product Range Catalog Sensors – products, basic information, applications

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 13108R6517



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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