

Eaton 14100A6513

Catalog Number: 14100A6513

Eaton Comet 18mm tubular photoelectric sensor, Forward Viewing, Sensor dist 25 Ft., 300 mA max AC L1 switched/DC NPN open coll, 300 mA AC/DC at 20-264Vac/15-30Vdc, 6.6 Ft.(2m) Cable, Non Polarized Retroreflective, 6.6 Ft.(2m)

General specifications



Product Name

Eaton Comet 18mm tubular photoelectric sensor

Catalog Number

UPC

782113824437

Product Length/Depth

0.47 in

Product Height

2.6 in

Product Width

0.71 in

Product Weight

0.25 lb

Warranty

3 year

Compliances

CE Marked
Contact Manufacturer

Certifications

UL Recognized
cUL Recognized

Catalog Notes

Retroreflector not included. Ranges based on a 3-inch diameter retroreflector. For complete system; order sensor and retroreflector.

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Contact Rating

300 mA AC/DC at 20-264Vac/15-30Vdc

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Lens: polycarbonate

Body: structural polyurethane foam

Cable jacket: PVC

Operating mode

Non polarized retroreflective

Connection

6.6 ft (2 m) cable

Contact configuration

AC: L1 switched

DC: NPN open collector

Sensor type

Retroreflective

Switch type

Photoelectric

Input voltage

20-264 Vac, 15-30 Vdc

LED indicator

Output status: red

Protection

Latching short circuit

Cord length

79.2 ft

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - max

158 °F

Operating temperature - min

-40 °F

Resources

Brochures

[Comet series - Photoelectric sensors](#)

Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

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

Specifications and datasheets

[Eaton Specification Sheet - 14100A6513](#)

Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P,
NEMA 12, NEMA 13, IP68, IP69K



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

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