Product specifications

Eaton 13103A6513

Catalog Number: 13103A6513

Eaton Comet 18mm tubular photoelectric sensor, Perfect Prox Photoelectric Sensor, Comet, Back Ground Suppression, 9 in range, Forward Viewing, Output ON, 6.6 ft, 300 mA AC/DC at 20-264 Vac/15-30 Vdc, PVC, AC: L1 switched

General specifications

Product Name
Eaton Comet 18mm tubular photoelectric sensor

Catalog Number
13103A6513

UPC
782113823294

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
cUL Recognized
UL Recognized

Product specifications

Contact configuration

DC: NPN open collector

AC: L1 switched

Cord length

79.2 ft

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - min

-40 °F

Input voltage

20-264 Vac at 50/60 Hz, 15-30 Vdc (NPN)

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Series

Comet

Type

Perfect Prox Photoelectric Sensor

Sensor type

Back ground suppression

Contact Rating

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

Operating temperature - max

158 °F

Environmental rating

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

Protection

Latching 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 - 13103A6513



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