Product specifications

Eaton 12100R6517



Catalog Number: 12100R6517

Eaton Comet 18mm tubular photoelectric sensor,Through Beam, Right, Output ON, 6.6 ft, 100 mA PNP, 250 mA NPN at 10-30 Vdc, PVC, NPN and PNP open collector, 10-30 Vdc

General specifications

Product Name
Eaton Comet 18mm tubular photoelectric sensor

Catalog Number
12100R6517

UPC
782113821979

Product Length/Depth
2.55 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
0.7 lb

Warranty
3 year

Certifications
UL Recognized
cUL Recognized

Powering Business Worldwide

Product specifications

Contact configuration

NPN and PNP open collector

Cord length

79.2 ft

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - min

-4 °F

Input voltage

10-30 Vdc

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Series

Comet

Type

Photoelectric Sensor

Sensor type

Through beam

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 12, NEMA 13, IP69K

Protection

Auto reset short circuit

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 - 12100R6517



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