Product specifications

Eaton 12155AF09D10



Catalog Number: 12155AF09D10

Eaton OEM Prism 18mm tubular photoelectric sensor, Through Beam, Forward Viewing, Output ON, 9 ft, 80 mA AC/100 mA DC at 20-132V, PVC, Isolated SSR, Provided by light source

General specifications

Product Name
Eaton OEM Prism 18mm tubular photoelectric sensor

Catalog Number
12155AF09D10

UPC
786685003894

Product Length/Depth
2.6 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
0.25 lb

Warranty
3 year

Certifications
UL Listed
cUL Listed
CE

Powering Business Worldwide

Product specifications

Contact configuration

Isolated solid state relay

Cord length

108 ft

Maximum AC current

80 mA

Maximum DC current

100 mA

Operating temperature - min

-13 °F

Input voltage

Provided by light source

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Type

Photoelectric Sensor

Sensor type

Through beam

Contact Rating

80 mA AC/100 mA DC at 20-132V

Operating temperature - max

131 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12, NEMA 13

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 12155AF09D10



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