Product specifications

Eaton 1351B-6511

Catalog Number: 1351B-6511

Eaton 50 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 24 In., Body: Noryl, Lens: Nylon enclosure, Depends on Output Device max AC and DC, 6.6 Ft. (2m) Cable, 90-132 Vac input, Diffuse Reflective, 6 Ft. (1.8m)



General specifications

Product Name
Eaton 50 series photoelectric sensor

Catalog Number
1351B-6511

UPC
782113823737

Product Length/Depth
1.64 in

Product Height
3.19 in

Product Width
1.83 in

Product Weight
0.5125 lb

Warranty
3 year

Compliances
Contact Manufacturer

Certifications
CSA Certified
UL Listed

Catalog Notes
Ranges based on 3-inch retroreflector for reflex sensors; 90% reflectance card for diffuse reflective sensors

Powering Business Worldwide

Product specifications

Contact configuration

Depends on output device

Switch type

Photoelectric

Cord length

72 ft

Maximum AC current

Depends on output device

Maximum DC current

Depends on output device

Operating temperature - min

-40 °F

Input voltage

90-132 Vac

Connection

6.6 ft (2 m) cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status: red

Enclosure material

Body: noryl

Lens: nylon

Operating mode

Diffuse reflective

Sensor type

Diffuse reflective

Contact Rating

Depends on Output Device

Operating temperature - max

158 °F

Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 12, NEMA 13

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 1351B-6511



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

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