

Eaton 1351B-6502

Catalog Number: 1351B-6502

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, 5 Pin Mini Connector, 180-264 Vac input, Diffuse Reflective

General specifications



Product Name	Catalog Number
Eaton 50 series photoelectric sensor	1351B-6502
UPC	Product Length/Depth
782113823713	1.64 in
Product Height	Product Width
3.19 in	1.83 in
Product Weight	Warranty
0.2625 lb	3 year
Compliances	Certifications
Contact Manufacturer	CSA Certified UL Listed

Catalog Notes

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

Product specifications

Contact configuration

Depends on output device

Switch type

Photoelectric

Maximum AC current

Depends on output device

Maximum DC current

Depends on output device

Operating temperature - min

-40 °F

Input voltage

180-264 Vac

Connection

5-pin mini connector

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-6502](#)



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