

Eaton 1350B-6507

Catalog Number: 1350B-6507

Eaton 50 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 10 In., 250 mA max DC, NPN and PNP Open Collector, 250 mA at 30 Vdc, 4 Pin Dual Key Micro Connector, 10-30 Vdc input, Reverse polarity, Diffuse Reflective

General specifications



Product Name	Catalog Number
Eaton 50 series photoelectric sensor	1350B-6507
UPC	Product Length/Depth
782113823621	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 CE Marked	UL Listed CSA Certified

Catalog Notes

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

Product specifications

Contact configuration

NPN and PNP open collector

Switch type

Photoelectric

Maximum DC current

250 mA

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

4-pin dual key micro connector

LED indicator

Output status: red

Enclosure material

Body: noryl

Lens: nylon

Operating mode

Diffuse reflective

Sensor type

Diffuse reflective

Contact Rating

250 mA at 30 Vdc

Operating temperature - max

158 °F

Environmental rating

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

Protection

Reverse polarity

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 1350B-6507



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