

Eaton 1355A-6507

Catalog Number: 1355A-6507

Eaton 55 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 10 In., 50 mA max DC, NPN and PNP Open Collector, 50 mA at 30 Vdc, 4 Pin Mini Connector, 10-30 Vdc input, Auto reset short circuit, Noryl body



General specifications

Product Name	Catalog Number
Eaton 55 series photoelectric sensor	1355A-6507
UPC	Product Length/Depth
782113823836	1.83 in
Product Height	Product Width
3.19 in	1.64 in
Product Weight	Warranty
0.3375 lb	3 year
Compliances	Certifications
Contact Manufacturer	CSA Certified
	UL Listed

Catalog Notes

Ranges based on a 90% reflectance card

defaultTaxonomyAttributeLabel

Contact Rating

50 mA at 30 Vdc

Enclosure material

Lens: nylon

Body: noryl

Operating mode

Diffuse reflective

Connection

4-pin mini connector

Contact configuration

NPN and PNP open collector

Sensor type

Diffuse reflective

Switch type

Photoelectric

Input voltage

10-30 Vdc

LED indicator

Output status: red

Protection

Auto reset short circuit

Maximum DC current

50 mA

Operating temperature - max

158 °F

Operating temperature - min

-40 °F

Environmental rating

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

Resources

Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

Specifications and datasheets

[Eaton Specification Sheet - 1355A-6507](#)



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