

Eaton 1355AS8270

Catalog Number: 1355AS8270

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, 6.6 Ft. (2m) Cable, 10-30 Vdc input, Auto reset short circuit, Diffuse Reflective



General specifications

Product Name	Catalog Number
Eaton 55 series photoelectric sensor	1355AS8270
UPC	Product Length/Depth
782113823881	1.83 in
Product Height	Product Width
3.19 in	1.64 in
Product Weight	Warranty
0.5875 lb	3 year
Compliances	
Contact Manufacturer	

Product specifications

Contact configuration

NPN and PNP open collector

Switch type

Photoelectric

Maximum DC current

50 mA

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

6.6 ft (2 m) cable

LED indicator

Output status: red

Enclosure material

Body: noryl

Lens: nylon

Operating mode

Diffuse reflective

Sensor type

Diffuse reflective

Contact Rating

50 mA at 30 Vdc

Operating temperature - max

158 °F

Environmental rating

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

Protection

Auto reset short circuit

Resources

Specifications and datasheets

[Eaton Specification Sheet - 1355AS8270](#)



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