Product specifications

Eaton 1356AD6503

Catalog Number: 1356AD6503

Eaton 55 Series Photoelectric Sensor, Sensor distance: 24 In., Body: Noryl, 300 mA AC/DC at 20-264Vac/15-30Vdc, 3 Pin Mini Connector, 20–264 Vac 50/60 Hz or 15–30 Vdc (NPN) input, Latching short circuit, Diffuse Reflective



General specifications

Product Name
Eaton 55 series photoelectric sensor

Catalog Number
1356AD6503

UPC
782114106914

Product Length/Depth
1.83 in

Product Height
3.19 in

Product Width
1.64 in

Product Weight
0.3375 lb

Warranty
3 year

Compliances
Contact Manufacturer

Certifications
CSA Certified
UL Listed

Catalog Notes
Ranges based on a 90% reflectance card

Powering Business Worldwide

Product specifications

Contact configuration

AC: L1 switched

DC: NPN open collector

Switch type

Photoelectric

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - min

-40 °F

Input voltage

20-264 Vac at 50/60 Hz, 15-30 Vdc (NPN)

Connection

3-pin mini connector

LED indicator

Output status: red

Enclosure material

Lens: nylon

Body: noryl

Type

Photoelectric Sensor; 55 Series

Operating mode

Diffuse reflective

Sensor type

Diffuse reflective

Contact Rating

300 mA AC/DC at 20-264Vac/15-30Vdc

Operating temperature - max

158 °F

Environmental rating

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

Protection

Latching short circuit

Resources

Specifications and datasheets

Eaton Specification Sheet - 1356AD6503



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