Product specifications

Eaton 1356A-6503

Catalog Number: 1356A-6503

Eaton Photoelectric Sensor, Diffuse Reflective, 24 in range, Forward Viewing, Light, Output status, Mini, 300 mA AC/DC at 20-264 Vac/15-30 Vdc, 3 pin, AC: L1 switched, DC: NPN open collector, 20-264 Vac/15-30 Vdc



General specifications

Product Name
Eaton 55 series photoelectric sensor

Catalog Number
1356A-6503

UPC
782114106907

Product Length/Depth
3.19 in

Product Height
1.64 in

Product Width
1.83 in

Product Weight
0.5 lb

Warranty
3 year

Certifications
UL Listed
CSA Certified

Powering Business Worldwide

Product specifications

Contact configuration

AC: L1 switched

DC: NPN open collector

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - min

-40 °F

Input voltage

20-264 Vac, 15-30 Vdc

Connection

Mini

LED indicator

Output status

Enclosure material

Noryl

Operating mode

Light

Sensor type

Diffuse reflective

Contact Rating

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

Number of pins

3

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

Instruction Manual—55 Series Photoelectric Diffuse Reflective, Reflex and Fiber Optic Sensors

Eaton Specification Sheet - 1356A-6503



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