Product specifications

Eaton 1550E-8514

Catalog Number: 1550E-8514

Eaton Enhanced 50 Series Photoelectric Sensor, Photoelectric, Sensor dist. Depends on the fiberoptic cables used, 3A max AC, SPDT Form C Relay, 3A at 240 Vac, 6.6 Ft. (2m) Cable, 12–240 Vdc 24–240 Vac input, Infrared, Fiberoptic

General specifications

Product Name	**Catalog Number**
Eaton Enhanced 50 photoelectric sensor	1550E-8514
UPC	**Product Length/Depth**
782116112340	1.91 in
Product Height	**Product Width**
3.46 in	1.81 in
Product Weight	**Warranty**
0.5375 lb	3 year
Compliances	**Certifications**
Contact Manufacturer	CSA Certified

Product specifications

Contact configuration

SPDT form C relay

Switch type

Photoelectric

Cord length

79.2 ft

Maximum AC current

3 A

Operating temperature - min

-13 °F

Input voltage

12-240 Vdc, 24-240 Vac

Connection

6.6 ft (2 m) cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Marginal gain: red

Output status: green

Power on: yellow

Enclosure material

Fiberglass reinforced plastic

Operating mode

Fiber-optic

Infrared

Sensor type

Fiberoptic

Contact Rating

3A at 240 Vac

Operating temperature - max

131 °F

Environmental rating

IP67, IP69K

Time delay

Yes

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 1550E-8514



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