

Eaton 1551E-8534

Catalog Number: 1551E-8534

Eaton Enhanced 50 Series Photoelectric Sensor, Sensor dist. depends on the fiberoptic cables, 3A max AC, SPDT Form C Relay, 3A at 240 Vac, 5 Pin Dual Key Micro Pigtail Connector, 12–240 Vdc 24–240 Vac input, Visible Red, 0.5 Ft. (.15m)

General specifications



| | |
|--|----------------------|
| Product Name | Catalog Number |
| Eaton Enhanced 50 photoelectric sensor | 1551E-8534 |
| UPC | Product Length/Depth |
| 782116112289 | 1.91 in |
| Product Height | Product Width |
| 3.46 in | 1.81 in |
| Product Weight | Warranty |
| 0.3375 lb | 3 year |
| Compliances | Certifications |
| Contact Manufacturer | CSA Certified |

defaultTaxonomyAttributeLabel

Contact Rating

3A at 240 Vac

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Fiberglass reinforced plastic

Operating mode

Fiber-optic

Visible red

Connection

5-pin dual key micro pigtail connector

Contact configuration

SPDT form C relay

Sensor type

Fiberoptic

Switch type

Photoelectric

Input voltage

12-240 Vdc, 24-240 Vac

LED indicator

Power on: yellow

Marginal gain: red

Output status: green

Time delay

Yes

Cord length

6 ft

Maximum AC current

3 A

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

IP67, IP69K

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - 1551E-8534](#)



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