Specifications

Eaton 1351E-6513



Catalog Number: 1351E-6513

Eaton Enhanced 50 Series Photoelectric Sensor, Sensor distance: 10 Ft., Iso SS Relay, 300 mA at 240 Vac/Vdc, 6.6 Ft. (2m) Cable, 12–240 Vdc 24–240 Vac input, Reverse polarity, short circuit and overload, Diffuse Reflective, 6.6 Ft. (2m)

General specifications

Product Name	**Catalog Number**
Eaton Enhanced 50 photoelectric sensor	1351E-6513
UPC	**Product Length/Depth**
782116111695	1.91 in
Product Height	**Product Width**
5.2 in	1.81 in
Product Weight	**Warranty**
0.5375 lb	3 year
Compliances	**Certifications**
RoHS Compliant	CSA Certified

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Product specifications

Contact Rating

300 mA at 240 Vac/Vdc

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Fiberglass reinforced plastic

Operating mode

Diffuse reflective

Connection

6.6 ft (2 m) cable

Contact configuration

Isolated solid state relay

Sensor type

Diffuse reflective

Switch type

Photoelectric

Input voltage

12-240 Vdc, 24-240 Vac

LED indicator

Power on: yellow

Output status: green

Marginal gain: red

Protection

Reverse polarity and short circuit protected

Cord length

79.2 ft

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

Resources

Specifications and datasheets

Eaton Specification Sheet - 1351E-6513

IP67, IP69K

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