Product specifications

Eaton 1351E-6547

Catalog Number: 1351E-6547

Eaton Photoelectric Sensor, Diffuse Reflective, 10 ft range, Forward Viewing, Output (green), power (yellow), alignment (red), M12, 250 mA at 10-40 Vdc, 4 pin, NPN/PNP open collector outputs, 10-40 Vdc



General specifications

Product Name	**Catalog Number**
Eaton Enhanced 50 photoelectric sensor	1351E-6547
UPC	**Product Length/Depth**
782116111718	4.01 in
Product Height	**Product Width**
1.81 in	1.91 in
Product Weight	**Warranty**
0.6 lb	3 year
Compliances	**Certifications**
RoHS Compliant	CSA Certified

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Product specifications

Contact configuration

NPN/PNP open collector

Maximum DC current

250 mA

Operating temperature - min

-13 °F

Input voltage

10-40 Vdc

Connection

M12

LED indicator

Alignment: red

Power: yellow

Output: green

Enclosure material

Fiberglass reinforced plastic

Sensor type

Diffuse reflective

Contact Rating

250 mA at 10-40 Vdc

Number of pins

4

Operating temperature - max

131 °F

Environmental rating

IP67, IP69K

Protection

Output short circuit, overcircuit and reverse polarity

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 1351E-6547



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