

Eaton 1451E-6534

Catalog Number: 1451E-6534

Eaton Photoelectric Sensor, Polarized Retroreflective, Forward Viewing, Output (green), power (yellow), alignment (red), Dual key micro (pigtail), 3A at 240V, 5 pin, SPDT Form C relay, 24-240 Vac, 12-240 Vdc

General specifications

Product Name	Catalog Number
Eaton Enhanced 50 photoelectric sensor	1451E-6534
UPC	Product Length/Depth
782116111398	4.01 in
Product Height	Product Width
1.81 in	1.91 in
Product Weight	Warranty
0.5 lb	3 year
Compliances	Certifications
CE Marked	CSA Certified



Product specifications

Contact configuration

SPDT form C relay

Maximum AC current

3 A

Operating temperature - min

-13 °F

Input voltage

24-240 Vac, 12-240 Vdc

Connection

Dual key micro (pigtail)

LED indicator

Output: green

Power: yellow

Alignment: red

Enclosure material

Fiberglass reinforced plastic

Sensor type

Polarized retroreflective

Contact Rating

3A at 240V

Number of pins

5

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 - 1451E-6534](#)



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