# Eaton 1451E-6514

## Catalog Number: 1451E-6514

Eaton Photoelectric Sensor, Polarized Retroreflective, Forward Viewing, Output (green), power (yellow), alignment (red), 6.6 ft, 3A at 240V, PVC, SPDT Form C relay, 24-240 Vac, 12-240 Vdc

#### General specifications



Product Name Catalog Number
Eaton Enhanced 50 photoelectric sensor 1451E-6514

UPC Product Length/Depth

782116111237 3.46 in

Product Height Product Width

1.81 in 1.91 in

Product Weight Warranty
0.7 lb 3 year

Compliances Certifications
CE Marked CSA Certified



### **Product specifications**

Contact configuration

SPDT form C relay

Cord length

79.2 ft

Maximum AC current

3 A

Operating temperature - min

-13 °F

Input voltage

24-240 Vac, 12-240 Vdc

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Power: yellow Alignment: red Output: green

Enclosure material

Fiberglass reinforced plastic

Туре

Photoelectric Sensor

Sensor type

Polarized retroreflective

**Contact Rating** 

3A at 240V

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

Photoelectric sensors

Specifications and datasheets

Eaton Specification Sheet - 1451E-6514



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