

# Eaton 1250E-6514

Catalog Number: 1250E-6514

Eaton Enhanced 50 photoelectric sensor, Right Angle, Sensor distance: 200 Ft., 3A max AC, SPDT Form C Relay, 3A at 240 Vac, 6.6 Ft. ( 2m ) Cable, 12–240 Vdc 24–240 Vac input, Thu-Beam, 6.6 Ft. ( 2m )



## General specifications

Product Name	Catalog Number
Eaton Enhanced 50 photoelectric sensor	1250E-6514
UPC	Product Length/Depth
782116112579	1.91 in
Product Height	Product Width
2.1 in	1.81 in
Product Weight	Warranty
0.5375 lb	3 year
Compliances	Certifications
Contact Manufacturer CE Marked	CSA Certified

## defaultTaxonomyAttributeLabel

### Contact Rating

3A at 240 Vac

### Cable type

Polyvinyl Chloride (PVC)

### Enclosure material

Fiberglass reinforced plastic

### Operating mode

Thru-beam

### Connection

6.6 ft (2 m) cable

### Contact configuration

SPDT form C relay

### Sensor type

Through beam

### Switch type

Photoelectric

### Input voltage

12-240 Vdc, 24-240 Vac

### LED indicator

Marginal gain: red

Output status: green

Power on: yellow

### Cord length

79.2 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 - 1250E-6514](#)



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