

# Eaton 1350B-6512

Catalog Number: 1350B-6512

Eaton 50 Series Photoelectric Sensor, Right Angle, Sensor distance: 10 In., Body: Noryl, Lens: Nylon encl, Depends on Output Device max AC/DC, 6.6 Ft. (2m) Cable, 180-264 Vac input, Diffuse Reflective, 6 Ft. (1.8m)

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton 50 series photoelectric sensor	1350B-6512
<b>UPC</b>	<b>Product Length/Depth</b>
782113823645	1.64 in
<b>Product Height</b>	<b>Product Width</b>
3.19 in	1.83 in
<b>Product Weight</b>	<b>Warranty</b>
0.5125 lb	3 year
<b>Compliances</b>	<b>Certifications</b>
Contact Manufacturer CE Marked	UL Listed CSA Certified

### Catalog Notes

Ranges based on 3-inch retroreflector for reflex sensors; 90% reflectance card for diffuse reflective sensors

## Product specifications

### Contact configuration

Depends on output device

### Switch type

Photoelectric

### Cord length

72 ft

### Maximum AC current

Depends on output device

### Maximum DC current

Depends on output device

### Operating temperature - min

-40 °F

### Input voltage

180-264 Vac

### Connection

6.6 ft (2 m) cable

### Cable type

Polyvinyl Chloride (PVC)

### LED indicator

Output status: red

### Enclosure material

Body: noryl

Lens: nylon

### Operating mode

Diffuse reflective

### Sensor type

Diffuse reflective

### Contact Rating

Depends on Output Device

### Operating temperature - max

158 °F

### Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 12, NEMA 13

## Resources

### Catalogs

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - 1350B-6512



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