

# Eaton 1351B-6511

Catalog Number: 1351B-6511

Eaton 50 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 24 In., Body: Noryl, Lens: Nylon enclosure, Depends on Output Device max AC and DC, 6.6 Ft. (2m) Cable, 90-132 Vac input, Diffuse Reflective, 6 Ft. (1.8m)



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton 50 series photoelectric sensor	1351B-6511
<b>UPC</b>	<b>Product Length/Depth</b>
782113823737	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	CSA Certified UL Listed

## Catalog Notes

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

## defaultTaxonomyAttributeLabel

### Contact Rating

Depends on Output Device

### Cable type

Polyvinyl Chloride (PVC)

### Enclosure material

Body: noryl

Lens: nylon

### Operating mode

Diffuse reflective

### Connection

6.6 ft (2 m) cable

### Contact configuration

Depends on output device

### Sensor type

Diffuse reflective

### Switch type

Photoelectric

### Input voltage

90-132 Vac

### LED indicator

Output status: red

### Cord length

72 ft

### Maximum AC current

Depends on output device

### Maximum DC current

Depends on output device

### Operating temperature - max

158 °F

### Operating temperature - min

-40 °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 - 1351B-6511](#)



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