

Eaton 50 series photoelectric sensor

1251B-6501

UPC:782113822150

Dimensions:

- **Height:** 3.19 IN
- **Length:** 1.64 IN
- **Width:** 1.83 IN

Weight:.2625 LB

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

Warranties:

- 3 year

Specifications:

- **Connection:** 5 Pin mini connector
- **Contact Rating:** Depends on Output Device
- **Contact Configuration:** Depends on output device
- **Enclosure Material:** Body: Noryl, Lens: Nylon
- **Environmental Rating:** NEMA 1,3,4,12,13
- **Input Voltage:** 90-132 Vac
- **Led Indicators:** Red output status
- **Operating Mode:** Thu-Beam
- **Operating Temperature:** -22° to 158°F (-30° to 70°C)
- **Sensor Type:** Through Beam
- **Switch Type:** Photoelectric

Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 1251B-6501](#)

Certifications:

- CSA Certified
- UL Listed

Product compliance:

- Contact Manufacturer

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