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50 Series Photoelectric Sensor

1250B-6502

UPC:782113822099

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
- **Enclosure Material:** Body: Noryl, Lens: Nylon
- **Environmental Rating:** NEMA 1,3,4,12,13
- **Input Voltage:** 180-264 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 - 1250B-6502](#)

Certifications:

- UL Listed
- CSA Certified

Product compliance:

- Contact Manufacturer



