



Powering Business Worldwide

pe.eaton.com

Photoelectric Sensor

1251E-6547

UPC:782116112920

Dimensions:

- **Height:** 1.81 IN
- **Length:** 4.01 IN
- **Width:** 1.91 IN

Warranties:

- 3 year

Specifications:

- **Connection:** M12
- **Contact Rating:** 250 mA at 10-40 Vdc
- **Contact Configuration:** NPN/PNP open collector outputs
- **Enclosure Material:** Fiberglass reinforced plastic
- **Environmental Rating:** IP67, IP69K
- **Input Voltage:** 10-40 Vdc
- **Led Indicators:** Output (green), power (yellow), alignment (red)
- **Maximum Dc Current:** 250 mA
- **Number Of Pins:** 4 pin
- **Operating Temperature:** -13° to 131°F (-25° to 55°C)
- **Protection:** Output S/C, overcurrent and reverse polarity
- **Sensor Type:** Through Beam

Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 1251E-6547](#)

Certifications: No Data

Product compliance: No Data



