



Powering Business Worldwide

pe.eaton.com

Enhanced 50 Series Photoelectric Sensor

1452E-6503

UPC:782116112012

Dimensions:

- **Height:** 4.16 IN
- **Length:** 3.13 IN
- **Width:** 1.81 IN

Weight: .3375 LB

Warranties:

- 3 year

Specifications:

- **Connection:** 4 Pin Mini Connector
- **Contact Rating:** 300 mA at 240 Vac/Vdc
- **Contact Configuration:** Isolated Solid State Relay
- **Enclosure Material:** Fiberglass reinforced plastic
- **Environmental Rating:** IP 67, IP69K
- **Input Voltage:** 12–240 Vdc 24–240 Vac
- **Led Indicators:** Yellow power on, Green outout status, red marginal gain
- **Maximum Ac Current:** 300 mA
- **Operating Mode:** Clear Object Detector
- **Operating Temperature:** -13° to 131°F (-25° to 55°C)
- **Protection:** Reverse polarity, short circuit and overload
- **Switch Type:** Photoelectric

Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 1452E-6503](#)

Certifications: No Data



Product compliance:

- Contact Manufacturer

© 2016 Eaton. All rights reserved.