



Powering Business Worldwide

[pe.eaton.com](http://pe.eaton.com)

## Photoelectric Sensor

12100RQD03

UPC:782113843452

### Dimensions:

- **Height:** .71 IN
- **Length:** 2.55 IN
- **Width:** .47 IN

### Warranties:

- 3 year

### Specifications:

- **Connection:** Dual key micro
- **Contact Rating:** 300 mA AC/DC at 20-264 Vac/15-30 Vdc
- **Contact Configuration:** AC: L1 switched, DC: NPN open collector
- **Enclosure Material:** Polyurethane Foam (RIM)
- **Environmental Rating:** NEMA 1, 3, 4, 4X, 6, 12, 13, IP69k
- **Input Voltage:** 20-264 Vac 50/60 Hz, 15-30 Vdc (NPN)
- **Led Indicators:** Output ON
- **Maximum Ac Current:** 300 mA
- **Number Of Pins:** 4 pin
- **Operating Temperature:** -4° to 158°F (-20° to 70°C)
- **Protection:** Auto reset S/C
- **Sensor Type:** Through Beam

### Supporting documents:

- [Comet series - Photoelectric sensors](#)
- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 12100RQD03](#)

### Certifications:

- cUL Recognized
- UL Recognized



**Product compliance:** No Data

---

© 2016 Eaton. All rights reserved.