



Powering Business Worldwide

pe.eaton.com

E67 Series Long Range Perfect Prox Series Photoelectric Sensor

E67-LRDP200-HLD

UPC:782114838969

Dimensions:

- **Height:** 6.53 IN
- **Length:** 2.33 IN
- **Width:** 1.69 IN

Weight:.4875 LB

Notes:Sensor will detect a 90% reflectance card at the Sensing Range; sensor will ignore a 90% reflectance card at the Cutoff Range. Sensing ranges based on an 18 inch white card

Warranties:

- 3 year

Specifications:

- **Connection:** 4 Pin M12 Connector
- **Contact Rating:** 100 mA at 30Vdc
- **Contact Configuration:** NPN and PNP Open Collector
- **Enclosure Material:** Enclosure: Lexan®
Polycarbonate back cover: Cycloy®
Polycarbonate/ABS
- **Environmental Rating:** NEMA
1,2,3,4,4X,6,12,13
- **Input Voltage:** 18-30Vdc
- **Led Indicators:** Green power on, red output on
- **Maximum Dc Current:** 100 mA
- **Operating Mode:** Background Suppression
- **Operating Temperature:** -31° to 131°F (-35° to 55°C)
- **Protection:** Protected for short circuit but not overload



- **Sensor Type:** Back Ground Suppression
- **Switch Type:** Photoelectric

Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [Test the Best Photoelectric Sensors: E67 Series Long Range Perfect Prox](#)
- [Eaton Specification Sheet - E67-LRDP200-HLD](#)

Certifications: No Data

Product compliance: No Data