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## E67 Series Long Range Perfect Prox Series Photoelectric Sensor

**E67-LRDP240-HDD**

**UPC:**782114860595

### Dimensions:

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

**Weight:**.4875 LB

**Notes:**Ranges based on 18-inch white card. Cutoff Range: Sensor will ignore a 90% reflectance card at this range.

### 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-LRDP240-HDD](#)

**Certifications:** No Data

**Product compliance:** No Data