



Powering Business Worldwide

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

## E58 Harsh Duty Series Tubular 30mm Photoelectric Sensor

**E58-30DP150-ELP**

**UPC:**782114234358

### Dimensions:

- **Height:** 4.36 IN
- **Length:** 1.18 IN
- **Width:** 1.18 IN

**Weight:** .2688 LB

**Notes:** Sensor will detect a 90% reflectance card at the Sensing Range; sensor will ignore a 90% reflectance card at the Cutoff Range

### Warranties:

- 3 year

### Specifications:

- **Connection:** 3 Pin Dual Key Pigtail Micro Connector
- **Contact Rating:** 300 mA at 90-132Vac/18-50Vdc
- **Cable Type:** PVC
- **Contact Configuration:** 2 Wire AC/DC
- **Cord Length:** 7 IN
- **Diameter:** 1.18 IN
- **Enclosure Material:** Stainless Steel
- **Environmental Rating:** NEMA 1,2,3,3R,3S,4,4X,6,6P,12,13 and IP69K
- **Input Voltage:** 90-132Vac/18-50Vdc
- **Led Indicators:** Red Output Status
- **Maximum Ac Current:** 300 mA
- **Operating Mode:** Background Suppression
- **Operating Temperature:** -13° to 131°F (-25° to 55°C)
- **Protection:** Auto reset short circuit
- **Sensor Type:** Back Ground Suppression



- **Switch Type:** Photoelectric

**Supporting documents:**

- [Eatons Volume 8-Sensing Solutions](#)
- [Test the Best Photoelectric Sensors: E58 Series Harsh Duty](#)
- [Eaton Specification Sheet - E58-30DP150-ELP](#)

**Certifications:**

- UL Listed

**Product compliance:**

- CE Marked