

## E51 Series, Limit Switch Style, Modular Inductive Proximity Sensor

**E51CLS56P12**

**UPC:**782113446257

### **Dimensions:**

- **Height:** 4.53 IN
- **Length:** 1.54 IN
- **Width:** 1.78 IN

**Weight:**3.8843 LB

**Notes:**Sensor head features a programmable output selector switch for NO or NC operation. Sensor body is attached to receptacle with tamperproof screws.

### **Warranties:**

- 1 year

### **Specifications:**

- **Accuracy:** < 0.3%
- **Connection:** 12 Ft. ( 3.7m ) Cable
- **Contact Rating:** 1.0A Solid State Output
- **Cable Type:** SOOW-A
- **Contact Configuration:** L1 Switched
- **Cord Length:** 12 FT
- **Enclosure Material:** Receptacle and Housing:  
Die Cast Zinc, Head: Plastic
- **Environmental Rating:** NEMA  
3,3S,4,4X,6,6P,12,13, IP67
- **Input Voltage:** 120Vac
- **Led Indicators:** Lights when output is ON. One LED for each output
- **Maximum Ac Current:** 1.0A
- **Operating Mode:** Un-shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** None

- **Sensor Type:** Inductive Proximity

**Supporting documents:**

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E51CLS56P12](#)

**Certifications:**

- CSA Certified
- UL Listed

**Product compliance:** No Data