



Powering Business Worldwide

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

## E51 Series, Limit Switch Style, Factory Sealed 6P+ Inductive Proximity Sensor

E51CLT56PU

UPC:782113866253

### Dimensions:

- **Height:** 4.96 IN
- **Length:** 1.54 IN
- **Width:** 1.58 IN

**Weight:**1.1313 LB

**Notes:**Sensor head is hard wired to sensor body and cannot be detached; but can be unfastened and rotated to any of four positions.

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 0.3%
- **Connection:** 8 Ft. ( 2.5m ) Cable
- **Contact Rating:** 1.0A Solid State Output
- **Cable Type:** SOOW-A
- **Contact Configuration:** L1 Switched
- **Cord Length:** 96 FT
- **Enclosure Material:** Housing: Die Cast Zinc, Head: Plastic
- **Environmental Rating:** NEMA 3, 3S, 4, 4X, 6, 6P, 12 and 13 ( IP68 )
- **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 - E51CLT56PU](#)

**Certifications:** No Data

**Product compliance:** No Data