



Powering Business Worldwide

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

## E55 Tubular Plastic Body Inductive Proximity Sensor

E55CAL18T110

UPC:782113888248

### Dimensions:

- **Height:** 2.17 IN
- **Length:** .71 IN
- **Width:** .71 IN

**Weight:**.15 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 1%
- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Contact Rating:** 200 mA at 30 Vdc
- **Cable Type:** PVC
- **Contact Configuration:** NPN Open Collector, Normally Open
- **Cord Length:** 79.2 FT
- **Enclosure Material:** Polybutylene Teraphtalate (PBT)
- **Environmental Rating:** NEMA 3, 3S, 4, 4X, 13, ( IP66 )
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Output Status
- **Maximum Dc Current:** 200 mA
- **Operating Mode:** Shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** Reverse polarity and short circuit protected
- **Sensor Type:** Inductive Proximity

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)



- [Eaton Specification Sheet - E55CAL18T110](#)

**Certifications:** No Data

**Product compliance:** No Data

---

© 2016 Eaton. All rights reserved.