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## E53 Series Tubular Capacitive Proximity Sensor

E53KBL30T111E

UPC:782113887913

### Dimensions:

- **Height:** 3.15 IN
- **Length:** 1.18 IN
- **Width:** 1.18 IN

**Weight:** .3438 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 5%
- **Connection:** 8 Ft. ( 2.5m ) Cable
- **Contact Rating:** 300 mA Solid State Output
- **Cable Type:** PVC
- **Contact Configuration:** Normally Open PNP  
Open Collector
- **Cord Length:** 79.2 FT
- **Diameter:** 1.18 IN
- **Enclosure Material:** Body: Polyoxymethylene (POM), Mounting Nuts, Nylon 66 (PA66)
- **Environmental Rating:** NEMA 1, 2, 3, 3S, 4, 12, 13 (IEC IP65)
- **Input Voltage:** 10–30 Vdc
- **Led Indicators:** Output Status
- **Maximum Dc Current:** 300 mA
- **Operating Mode:** Un-shielded
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** Short circuit and reverse polarity
- **Sensor Type:** Capacitive Proximity
- **Switch Type:** Capacitive Proximity

### Supporting documents:



- [Eatons Volume 8-Sensing Solutions](#)
- [Sensing solutions-versatile, robust and innovative](#)
- [Eaton Specification Sheet - E53KBL30T111E](#)

**Certifications:** No Data

**Product compliance:** No Data

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