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## E57 Two-Wire Series Tubular Inductive Proximity Sensor

**E57-12LE06-AP**

**UPC:**782113033549

### Dimensions:

- **Height:** 3.04 IN
- **Length:** .47 IN
- **Width:** .47 IN

**Weight:**.0625 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 3% of sensing distance
- **Connection:** 3 Pin Pigtail Dual Key Micro Connector
- **Contact Rating:** 300 mA at 132 Vac
- **Cable Type:** PVC
- **Contact Configuration:** 2 - Wire AC, Normally Open
- **Diameter:** .47 IN
- **Enclosure Material:** Tube: Stainless Steel, End Bell: Polycarbonate, Front Cap: Polyphenylene Sulfide
- **Environmental Rating:** NEMA 4,4X,6,6P,12,13,IP67,IP69K
- **Input Voltage:** 20-132 Vac
- **Led Indicators:** Green power up turns red when output energized
- **Maximum Ac Current:** 300 mA
- **Operating Mode:** Semi-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 - E57-12LE06-AP](#)

**Certifications:**

- CSA Certified
- UL Listed

**Product compliance:**

- CE Marked

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