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## Iprox Series Tubular Inductive Proximity Sensor

**E59-M18C118C02-A2**

**UPC:**782116183562

### Dimensions:

- **Height:** 2.54 IN
- **Length:** .71 IN
- **Width:** .71 IN

**Weight:**.2938 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 3% of sensing distance
- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Contact Rating:** 300 mA at 132 Vac
- **Cable Type:** PVC
- **Contact Configuration:** 2 - Wire AC, Normally Closed
- **Cord Length:** 79.2 FT
- **Diameter:** .71 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:** Un-shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Sensor Type:** Inductive Proximity

### Supporting documents:



- [Eatons Volume 8-Sensing Solutions](#)
- [iProx sensors](#)
- [Eaton Specification Sheet - E59-M18C118C02-A2](#)

**Certifications:** No Data

**Product compliance:** No Data

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