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## Eaton AccuProx Series Analog Inductive Proximity Sensor

**E59-A18A107D01-CV**

**UPC:**786685104546

### Dimensions:

- **Height:** 2.73 IN
- **Length:** .71 IN
- **Width:** .71 IN

**Weight:**.1438 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 40um after 1 hour warmup
- **Connection:** 4 Pin M12 Connector
- **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:** 15-30 Vdc
- **Operating Mode:** Shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Reverse polarity and short circuit
- **Sensor Type:** Analog Inductive Proximity
- **Switch Type:** Inductive Proximity

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)
- [AccuProx analog sensor](#)
- [Eaton Specification Sheet - E59-A18A107D01-CV](#)

**Certifications:** No Data



**Product compliance:** No Data

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