



## Eaton E59 AccuProx analog inductive proximity sensor

E59-A12C108C02-C1Y1

UPC:786685465715

### Dimensions:

- **Height:** 2.46 IN
- **Length:** .47 IN
- **Width:** .47 IN

**Weight:**.1438 LB

### Warranties:

- 1 year

### Specifications:

- **Accuracy:** < 20um after 1 hour warmup
- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Cable Type:** PVC
- **Cord Length:** 79.2 FT
- **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:** 15-30 Vdc
- **Operating Mode:** Un-shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Reverse polarity and short circuit
- **Sensor Type:** Analog Inductive Proximity
- **Series:** E59
- **Switch Type:** Inductive Proximity

### Supporting documents:

- [Eaton Specification Sheet - E59-A12C108C02-C1Y1](#)

### Certifications:

- UL Listed
- CSA Certified

**Product compliance:**

- CE Marked

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