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Iprox Series Tubular Inductive Proximity Sensor

E59-M18A108C02-D1

UPC:782116183319

Dimensions:

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

Weight:.2938 LB

Warranties:

- 1 year

Specifications:

- **Accuracy:** < 1% of sensing distance
- **Connection:** 6.6 Ft. (2m) Cable
- **Contact Rating:** 500 mA at 6-30 Vdc, 300 mA at 32-48 Vdc
- **Cable Type:** PVC
- **Contact Configuration:** NPN/PNP Auto Configure, Normally Open
- **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:** 6-48 Vdc
- **Led Indicators:** Green power up turns red when output energized
- **Maximum Dc Current:** 500 mA
- **Operating Mode:** Shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Auto reset short circuit
- **Sensor Type:** Inductive Proximity

Supporting documents:

- Eatons Volume 8-Sensing Solutions
- iProx sensors
- Eaton Specification Sheet - E59-M18A108C02-D1

Certifications: No Data

Product compliance: No Data

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