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## iProx Sensor

E59-M12A105C02-D1

UPC:782116183128

### Dimensions:

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

**Weight:** .7 LB

### Warranties:

- 1 year

### Specifications:

- **Type:** E59
- **Accuracy:** <1% sensing range
- **Contact Rating:** 300 mA at 6-48 Vdc
- **Size:** 12 mm
- **Cable Type:** PVC
- **Contact Configuration:** NPN/PNP auto configure, NO
- **Cord Length:** 79.2 FT
- **Diameter:** .472440948 MM
- **Enclosure Material:** 303 stainless steel
- **Environmental Rating:** NEMA 4, 4X, 6, 6P, 12, 13, IP67, IP69K
- **Input Voltage:** 6-48 Vdc
- **Led Indicators:** 360° viewable LED
- **Maximum Dc Current:** 300 mA
- **Number Of Wires:** 3-wire
- **Operating Mode:** Shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Auto reset
- **Temperature Rating:** -40° to 158°F

### Supporting documents:

- [Eatons Volume 8-Sensing Solutions](#)



- [iProx sensors](#)
- [Eaton Specification Sheet - E59-M12A105C02-D1](#)

**Certifications:** No Data

**Product compliance:** No Data

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