

## Eaton E59 iProx programmable inductive proximity sensor

E59-M30A115C02-D1

UPC:786685879475

### Dimensions:

- **Height:** 1.18 IN
- **Length:** 2.74 IN
- **Width:** 1.18 IN

**Weight:** .2 LB

**Notes:** iProx Remote Programmer (E59RP1) & iProx Programming Software (E59SW1) is required for programming.

### Warranties:

- 1 year

### Specifications:

- **Type:** E59
- **Accuracy:** <1% sensing range
- **Contact Rating:** 300 mA at 6-48 Vdc
- **Size:** 30 mm
- **Cable Type:** PVC
- **Contact Configuration:** NPN/PNP auto configure, NO
- **Cord Length:** 79.2 FT
- **Diameter:** 1.18110237 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
- **Operating Mode:** Shielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Auto reset
- **Temperature Rating:** -40° to 158°F



**Supporting documents:**

- [iProx sensors](#)
- [Eaton's Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E59-M30A115C02-D1](#)

**Certifications:**

- UL Listed
- CSA Certified

**Product compliance:**

- CE Marked