



Powering Business Worldwide

[pe.eaton.com](http://pe.eaton.com)

## iProx Sensor

**E59-M18C118A01-A1**

**UPC:**782116183494

### Dimensions:

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

**Weight:**.2 LB

### Warranties:

- 1 year

### Specifications:

- **Type:** E59
- **Accuracy:** <3% sensing range
- **Connection:** Dual key micro
- **Contact Rating:** 200 mA at 20-132 V
- **Size:** 18
- **Contact Configuration:** 2-wire AC, NO
- **Diameter:** .708661422 MM
- **Enclosure Material:** 303 stainless steel
- **Environmental Rating:** NEMA 4, 4X, 6, 6P, 12, 13, IP67, IP69K
- **Input Voltage:** 20-132V
- **Led Indicators:** 360° viewable LED
- **Maximum Ac Current:** 200 mA
- **Number Of Pins:** 3 pin
- **Operating Mode:** Unshielded
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Temperature Rating:** -40° to 158°F

### Supporting documents:

- [iProx sensors](#)
- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - E59-M18C118A01-A1](#)



**Certifications:** No Data

**Product compliance:** No Data

---

© 2016 Eaton. All rights reserved.