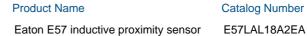
# Eaton E57LAL18A2EA

# Catalog Number: E57LAL18A2EA

Eaton Premium+ Inductive Proximity Sensor, E57, Straight, 18 mm, Unshielded, 360° viewable LED, Dual key micro, 250 mA at 250V, 3 pin, <3% sensing range, 2-wire AC, NO, 20-250V

# General specifications



UPC Product Length/Depth

782113604886 2.74 in

Product Height Product Width

0.71 in 0.71 in

Product Weight Warranty
0.1 lb 1 year

Compliances Certifications
CE Marked UL Listed

**CSA** Certified



Powering Business Worldwide



# default Taxonomy Attribute Label

### Type

Premium+ Inductive Proximity Sensor

### **Contact Rating**

250 mA at 250V

#### Actuator function

Unshielded

### Accuracy

< 3% sensing range

#### **Enclosure material**

303 stainless steel

### Connection

Dual key micro

### Contact configuration

2-wire AC, NO

#### Series

E57

## **Environmental rating**

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67, IP69K

#### Number of pins

3

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

#### Maximum AC current

250 mA

### Input voltage

20-250 V

# LED indicator

360 ° viewable LED

# Resources

### Catalogs

Product Range Catalog Sensors – products, basic information, applications

Eaton's Volume 8—Sensing Solutions

### Multimedia

We make what matters

#### Specifications and datasheets

Eaton Specification Sheet - E57LAL18A2EA



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