

# Eaton E57LBL18T111

Catalog Number: E57LBL18T111

Eaton E57 Premium+ Series Tubular Inductive Proximity Sensor Enclosure, 0.71 dia, dist. 5 mm, NC PNP Open Collector, 500 mA at 6-30Vdc, 6.6 Ft. (2m) Cable, 6-48 Vdc input, <1% accuracy, Short circuit protected, Shielded, 6.6 Ft. (2m)

## General specifications



Photo is representative

|                                      |                             |
|--------------------------------------|-----------------------------|
| <b>Product Name</b>                  | <b>Catalog Number</b>       |
| Eaton E57 inductive proximity sensor | E57LBL18T111                |
| <b>UPC</b>                           | <b>Product Length/Depth</b> |
| 782113743288                         | 0.71 in                     |
| <b>Product Height</b>                | <b>Product Width</b>        |
| 2.54 in                              | 0.71 in                     |
| <b>Product Weight</b>                | <b>Warranty</b>             |
| 0.2938 lb                            | 1 year                      |
| <b>Compliances</b>                   | <b>Certifications</b>       |
| CE Marked                            | UL Listed                   |
|                                      | CSA Certified               |

## Product specifications

### Contact Rating

500 mA at 6-30Vdc

### Actuator function

Shielded

### Cable type

Polyvinyl Chloride (PVC)

### Accuracy

< 1%

### Enclosure material

Stainless steel

### Connection

6.6 ft (2 m) cable

### Contact configuration

NC PNP open collector

### Series

E57

### Sensor type

Inductive proximity

### Environmental rating

IP67, IP69K, UL Type 1, NEMA 6P, NEMA 4X

### Cord length

79.2 ft

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

### Maximum DC current

500 mA

### Input voltage

6-48 Vdc

### LED indicator

Output status: red

### Protection

Short circuit protected

## Resources

### Catalogs

Product Range Catalog Sensors – products, basic information, applications

### Multimedia

We make what matters

### Specifications and datasheets

Eaton Specification Sheet - E57LBL18T111



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