# 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

**Product Name** 

Eaton E57 inductive proximity sensor

**UPC** 

782113743288

Product Height

2.54 in

**Product Weight** 

0.2938 lb

Compliances

CE Marked

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Product Length/Depth

0.71 in

**Product Width** 

0.71 in

Warranty

1 year

Certifications

**UL** Listed

**CSA** Certified

Photo is representative



### 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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