

# Eaton E57EAL8T110SP

Catalog Number: E57EAL8T110SP

Inductive Proximity Sensor, E57, Straight, Shielded, Output ON, 2m cable, 6.6 ft, 200 mA at 10-30 Vdc, <1% sensing range, PVC, NO NPN open collector, 10-30 Vdc

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton E57 inductive proximity sensor	E57EAL8T110SP
<b>UPC</b>	<b>Product Length/Depth</b>
782113908830	1.2 in
<b>Product Height</b>	<b>Product Width</b>
0.31 in	0.31 in
<b>Product Weight</b>	<b>Warranty</b>
0.1 lb	1 year
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Listed
	CSA Certified

## defaultTaxonomyAttributeLabel

### Type

E57

### Contact Rating

200 mA at 10-30 Vdc

### Actuator function

Shielded

### Cable type

Polyvinyl Chloride (PVC)

### Accuracy

< 1% sensing range

### Enclosure material

Stainless steel

### Connection

2 m cable

### Contact configuration

NO NPN open collector

### Series

E57

### Environmental rating

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

### Temperature rating

-13 to 158 °F

### Cord length

79.2 ft

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

### Maximum DC current

200 mA

### Input voltage

10-30 Vdc

### LED indicator

Output ON

## Resources

### Catalogs

Eaton's Volume 8—Sensing Solutions

Product Range Catalog Sensors – products, basic information, applications

### Multimedia

We make what matters

### Specifications and datasheets

Eaton Specification Sheet - E57EAL8T110SP

Protection

Transient, power protection on false pulse suppression, auto-reset short circuit



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