

Eaton E57EAL12T111

Catalog Number: E57EAL12T111

E57 Small Diameter Series Inductive Proximity Sensor Enclosure, 0.47 dia, Straight, Sensor distance: 2 mm, 200 mA max DC, PNP Open Collector, NO, 200 mA at 30 Vdc, 6.6 Ft. (2m) Cable, 10-30 Vdc input, < 1% accuracy, Shielded, 6.6 Ft. (2m)

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57EAL12T111
UPC	Product Length/Depth
782113909080	0.47 in
Product Height	Product Width
1.18 in	0.47 in
Product Weight	Warranty
0.04 lb	1 year
Compliances	Certifications
CE Marked	UL Listed CSA Certified

defaultTaxonomyAttributeLabel

Contact Rating

200 mA at 30 Vdc

Actuator function

Shielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 1%

Enclosure material

Stainless steel

Connection

6.6 ft (2 m) cable

Contact configuration

PNP open collector, NO

Series

E57

Sensor type

Inductive proximity

Environmental rating

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

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 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 - E57EAL12T111](#)



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