

Eaton E57EAL8T110ED

Catalog Number: E57EAL8T110ED

E57 Small dia Series Inductive Proximity Sensor, 0.315 dia, Straight, Sensor dist 2 mmdist, 200 mA max DC, NPN Open Collector, NO, 200 mA at 30 Vdc, 4 Pin M12 Connector, 10-30 Vdc input, < 1% accuracy, Short circuit protected, Un-shielded

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57EAL8T110ED
UPC	Product Length/Depth
782113909035	0.31 in
Product Height	Product Width
1.97 in	0.31 in
Product Weight	Warranty
0.05 lb	1 year
Compliances	Certifications
CE Marked	UL Listed CSA Certified

defaultTaxonomyAttributeLabel

Contact Rating

200 mA at 30 Vdc

Actuator function

Unshielded

Accuracy

< 1%

Enclosure material

Stainless steel

Connection

4-pin M12 connector

Contact configuration

NPN open collector, NO

Series

E57

Sensor type

Inductive proximity

Environmental rating

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

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](#)

[Eaton's Volume 8—Sensing Solutions](#)

Multimedia

[We make what matters](#)

Specifications and datasheets

[Eaton Specification Sheet - E57EAL8T110ED](#)



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