

Eaton E57EAL8T111EP

Catalog Number: E57EAL8T111EP

Miniature Short Body Inductive Proximity Sensor, E57, Straight, 8 mm, Unshielded, Output ON, 2m cable, 6.6 ft, 200 mA at 10-30 Vdc, <1% sensing range, PVC, NO PNP open collector, 10-30 Vdc

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57EAL8T111EP
UPC	Product Length/Depth
782113908892	1.2 in
Product Height	Product Width
0.31 in	0.31 in
Product Weight	Warranty
0.1 lb	1 year
Compliances	Certifications
CE Marked	UL Listed CSA Certified
Catalog Notes	
0	

defaultTaxonomyAttributeLabel

Type

E57

Contact Rating

200 mA at 10-30 Vdc

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 1% sensing range

Enclosure material

Stainless steel

Connection

2 m cable

Contact configuration

NO PNP 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

Size

8 mm

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 - E57EAL8T111EP

LED indicator

Output ON

Protection

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



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