

Eaton E57EAL5T110SP

Catalog Number: E57EAL5T110SP

Miniature Short Body Inductive Proximity Sensor, E57, Unthreaded, 0.8 mm range, Straight, 5 mm, 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



Product Name	Eaton E57 inductive proximity sensor	Catalog Number	E57EAL5T110SP
UPC	782113908656	Product Length/Depth	1 in
Product Height	0.2 in	Product Width	0.2 in
Product Weight	0.15 lb	Warranty	1 year
Compliances	CE Marked	Certifications	UL Listed CSA Certified

defaultTaxonomyAttributeLabel

Type

Unthreaded

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

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

Protection

Transient, power protection on false pulse suppression, auto-

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 - E57EAL5T110SP](#)

reset short circuit



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