

Eaton E57EAL4T110SP

Catalog Number: E57EAL4T110SP

E57 Small Diameter Series Inductive Proximity Sensor Enclosure, 0.157 dia, dist 0.8 mm 200 mA max DC, NPN Open Collector, NO, 200 mA at 30 Vdc, 6.6 Ft.(2m) Cable, 10-30 Vdc input, <1% accuracy, Short circuit protected, Shielded, 6.6 Ft. (2m)

General specifications



Product Name	Eaton E57 inductive proximity sensor	Catalog Number	E57EAL4T110SP
UPC	782113908595	Product Length/Depth	0.16 in
Product Height	1 in	Product Width	0.16 in
Product Weight	0.09 lb	Warranty	1 year
Compliances	CE Marked	Certifications	UL Listed CSA Certified

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Type

Inductive Proximity Sensor; Tubular; Small Diameter

Contact Rating

200 mA at 30 Vdc

Actuator function

Shielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 1%

Enclosure

NEMA 4

NEMA 6

NEMA 12

NEMA 6P

NEMA 4X

NEMA 13

Enclosure material

Stainless steel

Connection

6.6 ft (2 m) cable

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

Cord length

79.2 ft

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

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 - E57EAL4T110SP](#)

Maximum DC current

200 mA

Input voltage

10-30 Vdc

LED indicator

Output status: red

Protection

Short circuit protected



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