Product specifications

Eaton E57LAL18T111E

Catalog Number: E57LAL18T111E

Eaton Premium+ Inductive Proximity Sensor, E57, 8 mm range, Straight, 18 mm, Unshielded, 360° viewable LED, 6.6 ft, 500 mA at 6-30 Vdc, <3%, PVC, NO PNP open collector, 6-48 Vdc



General specifications

Product Name	**Catalog Number**
Eaton E57 inductive proximity sensor	E57LAL18T111E
UPC	**Product Length/Depth**
782113743059	2.6 in
Product Height	**Product Width**
0.71 in	0.71 in
Product Weight	**Warranty**
0.67 lb	1 year
Compliances	**Certifications**
CE Marked	CSA Certified UL Listed

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Type

Premium+ Inductive Proximity Sensor

Contact Rating

500 mA at 6-30 Vdc

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 3%

Enclosure material

303 stainless steel

Contact configuration

NO PNP open collector

Series

E57

Environmental rating

NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67, IP69K

Cord length

79.2 ft

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

Maximum DC current

500 mA

Input voltage

6-48 Vdc

LED indicator

360 ° viewable LED

Protection

Auto reset

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 - E57LAL18T111E



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