

Eaton E57LAL30A2EP

Catalog Number: E57LAL30A2EP

Eaton E57 Premium+ Series Tubular Inductive Proximity Sensor Enclosure, 1.18 dia, dist. 15 mm, 250 mA max AC, 2 - Wire AC, NO, 250 mA at 250Vac, 3 Pin Dual Key Pigtail Micro Connector, 20-250 Vac input, None, Un-shielded, 8 In. (0.2m)

General specifications

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57LAL30A2EP
UPC	Product Length/Depth
782114009710	1.18 in
Product Height	Product Width
2.91 in	1.18 in
Product Weight	Warranty
0.375 lb	1 year
Compliances	Certifications
CE Marked	CSA Certified
	UL Listed



Product specifications

Contact configuration

2-wire AC, NO

Cord length

8 in

Operating temperature - min

-13 °F

Maximum AC current

250 mA

Input voltage

20-250 Vac

Connection

3-pin dual key pigtail micro connector

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status: red

Enclosure material

Stainless steel

Series

E57

Accuracy

< 3%

Sensor type

Inductive proximity

Contact Rating

250 mA at 250Vac

Operating temperature - max

158 °F

Environmental rating

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

Actuator function

Unshielded

Protection

None

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 - E57LAL30A2EP](#)



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