

Eaton E57SAL18A4SA

Catalog Number: E57SAL18A4SA

Eaton E57 Premium+ Series Short Body Tubular Inductive Proximity Sensor Enclosure, 0.71 dia, dist. 5 mm, 2-Wire AC, NO, 250 mA at 40-240Vac, 3 Pin Dual Key Micro Connector, 40–250 Vac input, Short circuit protected, Shielded

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57SAL18A4SA
UPC	Product Length/Depth
782113685441	0.71 in
Product Height	Product Width
2.72 in	0.71 in
Product Weight	Warranty
0.1438 lb	1 year
Compliances	Certifications
CE Mark Pending	CSA Certified
CE Marked	UL Listed

Catalog Notes

Cable models are supplied as standard with a 2-meter cable. A 5-meter cable is available by adding S5 to the catalog number. Example: E57SALT110 becomes E50SALT110S5.

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Contact Rating

250 mA at 40-240Vac

Actuator function

Shielded

Accuracy

< 3%

Enclosure material

Stainless steel

Connection

3-pin dual key micro connector

Contact configuration

2-wire AC, NO

Series

E57

Sensor type

Inductive proximity

Environmental rating

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

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

Maximum AC current

250 mA

Maximum DC current

250 mA

Input voltage

40-250 Vac

LED indicator

Output status: red

Protection

Short circuit protected

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 - E57SAL18A4SA](#)



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