

Eaton E57SAL18A4E

Catalog Number: E57SAL18A4E

Eaton E57 Premium+ Series Short Body Tubular Inductive Proximity Sensor Enclosure, 0.17 dia, dist. 8 mm, 2-Wire AC, NO, 250 mA at 40-240Vac, 6.6 Ft. (2m) Cable, 40–250 Vac input, Short circuit protected, Un-shielded, 6.6 Ft. (2m)

General specifications



Photo is representative

Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57SAL18A4E
UPC	Product Length/Depth
782113685458	0.71 in
Product Height	Product Width
2.54 in	0.71 in
Product Weight	Warranty
0.2938 lb	1 year
Compliances	Certifications
CE Mark Pending	UL Listed
CE Marked	CSA Certified

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.

defaultTaxonomyAttributeLabel

Contact Rating

250 mA at 40-240Vac

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 3%

Enclosure material

Stainless steel

Connection

6.6 ft (2 m) cable

Contact configuration

2-wire AC, NO

Series

E57

Sensor type

Inductive proximity

Environmental rating

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

Cord length

79.2 ft

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

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 - E57SAL18A4E](#)

Protection

Short circuit protected



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia