Specifications

Eaton E57MAL18A2EB1



Catalog Number: E57MAL18A2EB1

Eaton Inductive Proximity Sensor, E57, Straight, Unshielded, 360° viewable LED, Mini, 250 mA at 250V, 3 pin, <3% sensing range, PVC, 2-wire AC, NO, 20-250V

General specifications

Product Name
Eaton E57 inductive proximity sensor

Catalog Number
E57MAL18A2EB1

UPC
782113384627

Product Length/Depth
3.39 in

Product Height
0.71 in

Product Width
0.71 in

Product Weight
0.3 lb

Warranty
1 year

Compliances
CE Marked

Certifications
UL Listed
CSA Certified

Powering Business Worldwide

Product specifications

Type
Inductive Proximity Sensor

Contact Rating
250 mA at 250V

Actuator function
Unshielded

Cable type
Polyvinyl Chloride (PVC)

Accuracy
< 3% sensing range

Enclosure material
303 stainless steel

Connection
Mini

Contact configuration
2-wire AC, NO

Series
E57

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

Number of pins
3

Operating temperature - max
122 °F

Operating temperature - min
-13 °F

Maximum AC current
250 mA

Input voltage
20-250 V

LED indicator
360 ° viewable LED

Resources

Catalogs
Product Range Catalog Sensors – products, basic information, applications

Multimedia
We make what matters

Specifications and datasheets
Eaton Specification Sheet - E57MAL18A2EB1



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