Product specifications

Eaton E55CAL30A2E

Catalog Number: E55CAL30A2E

E55 Tubular Plastic Body Inductive Proximity Sensor, Inductive Proximity, Straight, Sensor dist. 15 mm, 150 mA max AC, 2 - Wire AC, NO, 150 mA at 250 Vac, 6.6 Ft. (2m) Cable, 20-250 Vac input, < 1% accuracy, None, Un-shielded, 6.6 Ft. (2m)

General specifications

Product Name	**Catalog Number**
Eaton 55 series photoelectric sensor	E55CAL30A2E
UPC	**Product Length/Depth**
782113888125	1.18 in
Product Height	**Product Width**
3.15 in	1.18 in
Product Weight	**Warranty**
0.3438 lb	1 year
Compliances	**Certifications**
CE Marked RoHS Compliant	CE

Product specifications

Contact configuration

2-wire AC, NO

Cord length

79.2 ft

Operating temperature - min

-13 °F

Maximum AC current

150 mA

Input voltage

20-250 Vac

Connection

6.6 ft (2 m) cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status

Enclosure material

Polybutylene teraphtalate (PPBT)

Accuracy

< 1%

Sensor type

Inductive proximity

Contact Rating

150 mA at 250 Vac

Operating temperature - max

158 °F

Environmental rating

NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 13, IP66

Actuator function

Unshielded

Protection

None

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - E55CAL30A2E



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