

Eaton E55CBL30A2

Catalog Number: E55CBL30A2

E55 Tubular Plastic Body Inductive Proximity Sensor, Inductive Proximity, Straight, Sensor distance: 10 mm, 150 mA max AC, 2 - Wire AC, NC, 150 mA at 250 Vac, 6.6 Ft. (2m) Cable, 20-250 Vac input, < 1% accuracy, None, Shielded, 6.6 Ft. (2m)

General specifications



Product Name	Catalog Number
Eaton 55 series photoelectric sensor	E55CBL30A2
UPC	Product Length/Depth
782113888118	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

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Contact Rating

150 mA at 250 Vac

Actuator function

Shielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 1%

Enclosure material

Polybutylene teraphthalate (PPBT)

Connection

6.6 ft (2 m) cable

Contact configuration

2-wire AC, NC

Sensor type

Inductive proximity

Environmental rating

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

Cord length

79.2 ft

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

Maximum AC current

150 mA

Input voltage

20-250 Vac

LED indicator

Output status

Protection

None

Resources

Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

Specifications and datasheets

[Eaton Specification Sheet - E55CBL30A2](#)



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