Product specifications

# Eaton E55CAL30T111E

## Catalog Number: E55CAL30T111E

E55 Tubular Plastic Body Inductive Proximity Sensor Enclosure, dist15 mm, PNP Open Collector, NO, 200 mA at 30 Vdc, 6.6 Ft. (2m) Cable, 10-30 Vdc input, <1% accuracy, Reverse polarity and short circuit protected, Un-shielded, 6.6 Ft. (2m)

## General specifications

**Product Name**
Eaton 55 series photoelectric sensor

**Catalog Number**
E55CAL30T111E

**UPC**
782113888347

**Product Length/Depth**
1.18 in

**Product Height**
3.15 in

**Product Width**
1.18 in

**Product Weight**
0.3438 lb

**Warranty**
1 year

**Compliances**
CE Marked
RoHS Compliant

**Certifications**
CE

## Product specifications

### Contact configuration

PNP open collector, NO

### Cord length

79.2 ft

### Operating temperature - min

-13 °F

### Maximum DC current

200 mA

### Input voltage

10-30 Vdc

### 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

200 mA at 30 Vdc

### Operating temperature - max

158 °F

### Environmental rating

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

### Actuator function

Unshielded

### Protection

Reverse polarity and short circuit protected

## Resources

### Catalogs

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - E55CAL30T111E




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