

Eaton E58-30TD250-HL

Catalog Number: E58-30TD250-HL

Eaton harsh-duty sensor, E58, Through Beam, Straight, Power ON, 6.6 ft, 100 mA at 10-30 Vdc, PVC, NPN and PNP open collector, 10-30 Vdc

General specifications



Product Name

Eaton harsh-duty sensor

UPC

782114091579

Product Height

1.18 in

Product Weight

0.45 lb

Certifications

UL Listed

Catalog Number

E58-30TD250-HL

Product Length/Depth

4.36 in

Product Width

1.18 in

Warranty

3 year

Product specifications

Contact configuration

NPN and PNP open collector

Cord length

79.2 ft

Maximum DC current

100 mA

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Power on

Enclosure material

303 stainless steel

Series

E58

Type

Photoelectric Sensor

Sensor type

Through beam

Contact Rating

100 mA at 10-30 Vdc

Operating temperature - max

131 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 3R, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 12K, NEMA 13, IP69K

Protection

Auto reset short circuit

Resources

Brochures

[Test the Best Photoelectric Sensors: E58 Series Harsh Duty](#)

Catalogs

[Product Range Catalog Sensors – products, basic information, applications](#)

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

Specifications and datasheets

[Eaton Specification Sheet - E58-30TD250-HL](#)



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