

Eaton E58-30TD250-HLP

Catalog Number: E58-30TD250-HLP

Eaton harsh-duty sensor, E58, Through Beam, Straight, Power ON, M12, 100 mA at 10-30 Vdc, 4 pin, NPN and PNP open collector, 10-30 Vdc

General specifications



Product Name

Eaton harsh-duty sensor

Catalog Number

E58-30TD250-HLP

UPC

782114091593

Product Length/Depth

4.36 in

Product Height

1.18 in

Product Width

1.18 in

Product Weight

0.45 lb

Warranty

3 year

Certifications

UL Listed

defaultTaxonomyAttributeLabel

Contact Rating

100 mA at 10-30 Vdc

Enclosure material

303 stainless steel

Connection

M12

Contact configuration

NPN and PNP open collector

Series

E58

Sensor type

Through beam

Input voltage

10-30 Vdc

LED indicator

Power on

Number of pins

4

Protection

Auto reset short circuit

Maximum DC current

100 mA

Operating temperature - max

131 °F

Operating temperature - min

-40 °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

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-HLP](#)



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