Product specifications

Eaton E58-30TD250-GLP-FC



Catalog Number: E58-30TD250-GLP-FC

Eaton harsh-duty sensor, E58 Tubular 30mm Photoelectric Sensor, 1.18 dia, dist. 800 Ft., AC: L1 Switched, 300 mA, 3-Wire, 4 Pin Pigtail Dual Key Micro Connector, 20-132 Vac 50/60 Hz or 15-30 Vdc input, Latching short circuit, Thru-Beam

Product specifications

Contact configuration
DC: NPN open collector
AC: L1 switched

Switch type
Photoelectric

Cord length
7 in

Maximum AC current
300 mA

Maximum DC current
300 mA

Operating temperature - min
-40 °F

Input voltage
20-132 Vac at 50/60 Hz, 15-30 Vdc

Connection
4-pin pigtail dual key micro connector

Cable type
Polyvinyl Chloride (PVC)

LED indicator
Output status: red

Enclosure material
Stainless steel

Operating mode
Thru-beam

Sensor type
Through beam

Contact Rating
300 mA DC NPN / 300 mA AC 3 - Wire

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 13, IP69K

Protection
Latching short circuit

Powering Business Worldwide

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-GLP-FC

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