

INDUSTRIAL COMPONENT DATA

E58-30TS250-HAP 135697 Y7-135697 EATON ELECTRIC

Thru-beam photoelectric sensor, transmitter, Sn 250m, 4L, 10..

Brand: EATON - MOELLER | Manufacturer Part Number: E58-30TS250-HAP



Manufacturer	EATON - MOELLER
MPN / Reference	E58-30TS250-HAP
Catalog number	Y7-135697
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-21E3FE1837
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Product Overview

Thru-beam photoelectric sensor, transmitter, Sn=250m, 4L, 10-30VDC, NPN, PNP, M30, metal, M12

E58-30TS250-HAP

Eaton Moeller® series E58 Thru-beam photoelectric sensor, transmitter, Sn=250m, 4L, 10-30VDC, NPN, PNP, M30, metal, M12

E58 series, product features: sensors with a diameter of 18 mm or 30 mm. Highly refined optics for long sensing ranges and to see through high levels of contamination - unmatched optical performance. Resistant to many chemicals used in the automotive, food processing and forest products industries. Suitable for high temperature , high pressure washdown (82 bar). mechanical Viton gaskets are resistant to extreme temperature variations. visible sensing beam on all models lets you see where the beam is aimed for quick flush mounting and alignment. The function display is the brightest available and is visible from any angle and in any lighting condition. The industry's only background suppression sensors with a 2-wire circuit design. 4-wire DC sensors feature an PNP and a NPN output

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Sensors

Additional Product Information

General specifications

Product Name Eaton Moeller® series E58 Thru-beam photoelectric sensor Catalog Number 135697 Model Code

E58-30TS250-HAP EAN 4015081324903 Product Length/Depth 228.6 mm Product Height 44.45 mm Product Width 165.1 mm Product Weight 0.2 kg Certifications CSA-C22.2 No. 14

UL Category Control No.: NRKH, NRKH7

Certified by UL for use in Canada

CSA File No.: UL report applies to both US and Canada

IEC/EN 60947-5-2

UL File No.: E166051

CE

UL

UL 508 Product specifications

Type Optical sensors Device type Transmitter Electric connection type Plug-in connection Fitted with: Transmitter (for combination with detector) Enclosure material Metal Enclosure type Cylinder, screw-thread Explosion safety category for dust None Explosion safety category for gas None Functions Short-circuit protection

Protection against polarity reversal

Thru-light beam

Protection against wire breakage Voltage type DC Wire size 0 Connection type Plug-in connection M12 x 1

4-wire Cable sheath material Polyvinyl chloride (PVC) Light type Other Degree of protection NEMA 4

IP68 Interface type Other LED indicator Status indication of Operating voltage: Red LED Switch function type Other Load current Max. 100 mA (Ie) Laser protection class None Operation agent-safety class Safety class 2 Shock resistance 100 g, Mechanical, Shock duration 3 ms Optical surface material Glass Output current (mA) - max 100 mA Output current at protected output - max 0 mA Rated control supply voltage (Us) at AC, 50 Hz....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E58-30TS250-HAP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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