

INDUSTRIAL COMPONENT DATA

E57SAL30T111ED 136136 EATON ELECTRIC Proximity switch, inductive, 1N/O, Sn 15mm, 3L, 6-48VDC, PNP, M30, meta..

Brand: EATON - MOELLER | Manufacturer Part Number: E57SAL30T111ED



Manufacturer	EATON - MOELLER
MPN / Reference	E57SAL30T111ED
Catalog number	136136
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Proximity switch, inductive, 1N/O, Sn=15mm, 3L, 6-48VDC, PNP, M30, metal, M12

Proximity detector. Inductive. 1 NO. Sn=15 mm. 3 L. 6-48 V DC. PNP. M30. Metallic. M12

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

Proximity switch, inductive, 1N/O, Sn=15mm, 3L, 6-48VDC, PNP, M30, metal, M12 Eaton Catalog No. E57SAL30T111ED

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 3-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 6 - 48 V DC, Type of mounting: Non-flush, Switching type: PNP, Plug-in connection M12 x 1, Contacts N/O = Normally open: 1 N/O, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2 [Delivery program

Basic function Inductive Sensors Product range E57 Premium+ Short-Series Connection 3-wire Design (outer dimensions) M30 x 1.5 mm Rated operational voltage [Ue] 6 - 48 V DC Type of mounting Non-flush Switching type PNP For connection of: Plug-in connection M12 x 1 Contacts N/O = Normally open 1 N/O Material Stainless steel Degree of Protection IP67 , Technical data

General Standards IEC/EN 60947-5-2 Ambient temperature -25 - +70 Mechanical shock resistance 30

Shock duration 11 ms g Degree of Protection IP67 Characteristics Repetition accuracy of Sn 3 % Temperature drift of Sn 10 % Switching hysteresis of Sn 15 % Rated operational voltage [Ue] 6 - 48 V DC Maximum load current [Ie] < 500 (6 - 32 V

DC) / 250 (32 - 48 V DC) mA Voltage drop at $I_e[U_d]$ 12 V Switching Frequency 300 Hz Min. load current $[I_e]$ 5 mA Residual current through the load in the blocked state at 230 V AC and 24 V DC $[I_r]$ 2 mA Switching state display Red LED
Connection 3-wire Contacts N/O = Normally open 1 N/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57SAL30T111ED with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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