

INDUSTRIAL COMPONENT DATA

E57LBL30T111 136062 EATON ELECTRIC Proximity switch, inductive, 1 N/C, Sn 15mm, 3L, 6-48VDC, PNP, M30, metal..

Brand: EATON - MOELLER | Manufacturer Part Number: E57LBL30T111



Manufacturer	EATON - MOELLER
MPN / Reference	E57LBL30T111
Catalog number	136062
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Proximity switch, inductive, 1 N/C, Sn=15mm, 3L, 6-48VDC, PNP, M30, metal, line 2m

Proximity detector; Inductive; 1 NC; Sn=15 mm; 3 L; 6-48 V DC; PNP; M30; Metallic; Cable 2 m

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, 1 N/C, Sn=15mm, 3L, 6-48VDC, PNP, M30, metal, line 2m Eaton Catalog No. E57LBL30T111

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Series, Connection: 3-wire, Design (outer dimensions):

M30 x 1.5 mm, Rated operational voltage: $U_e = 6 - 48$ V DC, Rated switching distance: $S_n = 15$ mm, Type of mounting:

Flush, Switching type: PNP, 2 m connection cable, Contacts N/C = Normally closed: 1 NC, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2 [Delivery program

Basic function Inductive Sensors Product range E57 Premium+ Series Connection 3-wire Design (outer dimensions) M30 x 1.5 mm Rated operational voltage $[U_e]$ 6 - 48 V DC Rated switching distance $[S_n]$ 15 mm Type of mounting Flush Switching type PNP For connection of: 2 m connection cable Contacts N/C = Normally closed 1 NC 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 Rated switching distanceRated switching distance $[S_n]$ 15 mm Repetition accuracy of S_n 1 % Temperature drift of S_n 10 % Switching hysteresis of S_n 15 % Rated operationalvoltage $[U_e]$ 6 - 48 V DC Maximum load current $[I_e] < 5$ mA Maximum load current $[I_e] < 500$ (6 - 30 V DC) mA Voltage drop at $I_e[U_d]$ 7 V Switching Frequency 300 Hz Min. load current $[I_e]$ 5 mA Residual current through the load in the blocked

state...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57LBL30T111 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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