

INDUSTRIAL COMPONENT DATA

E57EAL8T110EP 136247 Y7-136247 EATON ELECTRIC

Proximity switch, inductive, 1N/O, Sn 2mm, 3L, 10-30VDC, NPN, ..

Brand: EATON - MOELLER | Manufacturer Part Number: E57EAL8T110EP



Manufacturer	EATON - MOELLER
MPN / Reference	E57EAL8T110EP
Catalog number	Y7-136247
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-A8BA43C3CD
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Product Overview

Proximity switch, inductive, 1N/O, Sn=2mm, 3L, 10-30VDC, NPN, M8mm, line 2m

E57EAL8T110EP

Proximity switch, E57 Miniatur Series, 1 N/O, 3-wire, 10 - 30 V DC, M8 x 1 mm, Sn= 2 mm, Non-flush, NPN, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Miniature Series, Connection: 3-wire, Design (outer dimensions): M8 x 1 mm, Rated operational voltage: $U_e = 10 - 30 \text{ V DC}$, Rated switching distance: $S_n = 2 \text{ mm}$, Type of mounting: Non-flush, Switching type: NPN, 2 m connection cable, Contacts N/O = Normally open: 1 N/O, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5

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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E57 Proximity switch Catalog Number 136247 Model Code E57EAL8T110EP EAN 4015081330409 Product Length/Depth 165.1 mm Product Height 12.7 mm Product Width 139.7 mm Product Weight 0.16 kg Certifications IEC/EN 60947-5

CE Product specifications

Type Inductive sensor Electric connection type Cable Enclosure material finishing Other Actuation type Metallic Target

Enclosure material Metal Enclosure type Cylinder, screw-thread Category (EN 954-1) B Explosion safety category for dust None Explosion safety category for gas None Safety performance level (EN ISO 13849-1) None SIL (IEC 61508) None Ambient operating temperature - max 70 °C Ambient operating temperature - min -25 °C Diameter sensor 8 mm Number of contact energized outputs with signalling function 0 Number of contacts (normally open contacts) 1 Number of outputs (protected contact energized) 0 Number of outputs (protected semiconductor) 0 Number of outputs (semiconductor with signaling function) 1 Operational current (Ib) in the switched state at 24 V DC 10 A Output current at protected output - max 0 mA Rated control supply voltage (Us) at AC, 50 Hz - max 0 V Functions Short-circuit protection Voltage type DC Mounting method Non-flush mounting Material Stainless steel Connection type 3-wire 2 m connection cable Installation type Not flat Degree of protection IP67 NEMA 6P Interface type None LED indicator Status indication of Switching state: Red LED Switch function....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57EAL8T110EP 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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