

INDUSTRIAL COMPONENT DATA

E57LBL12A2 136030 Y7-136030 EATON ELECTRIC Proximity switch, inductive, 1 N/C, Sn 2mm, 2L, 20-250VAC, M12, m..

Brand: EATON - MOELLER | Manufacturer Part Number: E57LBL12A2



Manufacturer	EATON - MOELLER
MPN / Reference	E57LBL12A2
Catalog number	Y7-136030
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-62906B6AEB
Generated	2026-07-29

Product Overview

Proximity switch, inductive, 1 N/C, Sn=2mm, 2L, 20-250VAC, M12, metal, line 2m

E57LBL12A2

Proximity switch, E57 Premium+ Series, 1 NC, 2-wire, 20 - 250 V AC, M12 x 1 mm, Sn= 2 mm, Flush, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Series, Connection: 2-wire, Design (outer dimensions): M12 x 1 mm, Rated operational voltage: $U_e = 20 - 250$ V AC, Rated switching distance: $S_n = 2$ mm, Type of mounting: Flush, 2 m connection cable, Contacts N/C = Normally closed: 1 NC, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2

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 136030 Model Code E57LBL12A2 EAN 4015081328239 Product Length/Depth 160.02 mm Product Height 48.26 mm Product Width 127 mm Product Weight 0.11 kg Certifications UL 508

CE

CSA-C22.2 No. 14

UL Category Control No.: NRKH, NRKH7

IEC/EN 60947-5-2

UL
CSA
UL File No.: E166051
CSA File No.: 50513
CSA Class No.: 3211-03 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 12 mm Number
of contact energized outputs with signalling function 0 Number of contacts (normally closed 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 250 V Voltage type AC Mounting method Flush mounting
Material Stainless steel Connection type 2 m connection cable
2-wire Installation type Concise Degree of protection IP67
NEMA 4X,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57LBL12A2 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.