

## INDUSTRIAL COMPONENT DATA

# E57LAL30A2E 136019 Y7-136019 EATON ELECTRIC Proximity switch, inductive, 1N/O, Sn 15mm, 2L, 20-250VAC, M30, ..

Brand: EATON - MOELLER | Manufacturer Part Number: E57LAL30A2E



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57LAL30A2E                |
| Catalog number  | Y7-136019                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-A289B7E95B              |
| Generated       | 2026-08-04                 |

## Product Overview

Proximity switch, inductive, 1N/O, Sn=15mm, 2L, 20-250VAC, M30, metal, line 2m

E57LAL30A2E

Proximity switch, E57 Premium+ Series, 1 N/O, 2-wire, 20 - 250 V AC, M30 x 1.5 mm, Sn= 15 mm, Non-flush, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Series, Connection: 2-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 20 - 250 V AC, Rated switching distance: Sn= 15 mm, Type of mounting: Non-flush, 2 m connection cable, Contacts N/O = Normally open: 1 N/O, 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

## Additional Product Information

General specifications

Product Name Eaton Moeller® series E57 Proximity switch Catalog Number 136019 Model Code E57LAL30A2E EAN 4015081328123 Product Length/Depth 157.48 mm Product Height 45.72 mm Product Width 129.54 mm Product Weight 0.23 kg Certifications UL File No.: E166051

IEC/EN 60947-5-2

UL 508

UL Category Control No.: NRKH, NRKH7

CE

CSA

CSA File No.: 50513

UL

CSA Class No.: 3211-03

CSA-C22.2 No. 14 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 30 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 250 V Voltage type AC Mounting method Non-flush mounting  
Material Stainless steel Connection type 2 m connection cable  
2-wire Installation type Not flat Degree of protection IP67  
N...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57LAL30A2E with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://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.