

## INDUSTRIAL COMPONENT DATA

# E57SAL18A2E 136107 Y7-136107 EATON ELECTRIC Proximity switch, inductive, 1N/O, Sn 8mm, 2L, 20-250VAC, M18, m..

Brand: EATON - MOELLER | Manufacturer Part Number: E57SAL18A2E



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57SAL18A2E                |
| Catalog number  | Y7-136107                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-F2946CA978              |
| Generated       | 2026-08-04                 |

## Product Overview

Proximity switch, inductive, 1N/O, Sn=8mm, 2L, 20-250VAC, M18, metal, line 2m

E57SAL18A2E

Proximity switch, E57 Premium+ Short-Series, 1 N/O, 2-wire, 40 - 250 V AC, M18 x 1 mm, Sn= 8 mm, Non-flush, NPN/PNP, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 2-wire, Design (outer dimensions): M18 x 1 mm, Rated operational voltage: Ue= 40 - 250 V AC, Rated switching distance: Sn= 8 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 136107 Model Code E57SAL18A2E EAN 4015081329007 Product Length/Depth 154.94 mm Product Height 50.8 mm Product Width 127 mm Product Weight 0.23 kg

Certifications CE

CSA File No.: 50513

IEC/EN 60947-5-2

UL 508

UL Category Control No.: NRKH, NRKH7

CSA Class No.: 3211-03

UL File No.: E166051

CSA-C22.2 No. 14

CSA

UL 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 18 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 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-wire  
2 m connection cable Installation type Not flat Degree of protection IP67  
NEMA 4X, 6, 13 Interface type None LED indicator Status indication o...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57SAL18A2E 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

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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requirements against the manufacturer documentation before purchase or installation.