

## INDUSTRIAL COMPONENT DATA

# E57-08GE06-C 135855 Y7-135855 EATON ELECTRIC Proximity switch, inductive, 1N/O, Sn 6mm, 3L, 10-30VDC, NPN, M..

Brand: EATON - MOELLER | Manufacturer Part Number: E57-08GE06-C



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57-08GE06-C               |
| Catalog number  | Y7-135855                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-6B7BF5F801              |
| Generated       | 2026-08-04                 |

## Product Overview

Proximity switch, inductive, 1N/O, Sn=6mm, 3L, 10-30VDC, NPN, M8, metal, line 2m

E57-08GE06-C

Proximity switch, E57 Global Series, 1 N/O, 3-wire, 10 - 30 V DC, M8 x 1 mm, Sn= 6 mm, Non-flush, NPN, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Global Series, Connection: 3-wire, Design (outer dimensions): M8 x 1 mm, Rated operational voltage: Ue= 10 - 30 V DC, Rated switching distance: Sn= 6 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, IP69K, 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 135855 Model Code E57-08GE06-C EAN 4015081326488 Product Length/Depth 165.1 mm Product Height 12.7 mm Product Width 139.7 mm Product Weight 0.16 kg Certifications CSA-C22.2 No. 14

UL 508

CE

IEC/EN 60947-5-2

UL File No.: CSA report applies to both US and Canada

CSA File No.: 224447

CSA

CSA Class No.: 4652-04 / 4652-84 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 60 °C Ambient operating temperature - min 0 °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 Protection against wire breakage  
Short-circuit protection  
Protection against polarity reversal Voltage type DC Mounting method Non-flush mounting Material Stainless st...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57-08GE06-C 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.