

## INDUSTRIAL COMPONENT DATA

# E57G-30SNC15-C2 197741 Y7-197741 EATON ELECTRIC Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, ..

Brand: EATON - MOELLER | Manufacturer Part Number: E57G-30SNC15-C2



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57G-30SNC15-C2            |
| Catalog number  | Y7-197741                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-84650AA08F              |
| Generated       | 2026-08-05                 |

## Product Overview

Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 15 mm, Flush, NPN, Stainless steel, 2 m connection cable  
E57G-30SNC15-C2

## 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

Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 15 mm, Flush, NPN, Stainless steel, 2 m connection cableDelivery program

Basic functionInductive SensorsProduct rangeE57G general purpose seriesConnection3-wireDesign (outer dimensions)M30 x 1.5 mmRated operational voltage [Ue]10 - 30 V DCRated switching distance [Sn]15 mmType of mountingFlushSwitching typeNPNFor connection of:2 m connection cableContactsN/C = Normally closed1 NCMaterialStainless steelDegree of ProtectionIP67Technical data  
GeneralStandardsIEC/EN 60947-5-2Ambient temperature-25 - +70Mechanical shock resistance30  
Shock duration 11 ms gDegree of ProtectionIP67VibrationAmplitude 1 mm: 10 - 55 HzCharacteristicsRated switching distanceRated switching distance [Sn]15 mmRepetition accuracy of Sn1 %Temperature drift of Sn10 %Switching hysteresis of Sn20 %Range15 mmRated operational voltage [Ue]10 - 30 V DCMaximum load current [Ie]< 100 mAOperating current in the switched state at 24 V DC [Ib]10 mAVoltage drop at Ie[Ud]2.5 VSwitching Frequency400 HzResponse time200 msMin. load current [Ie]1 mASwitching state displayYellow LEDProtective functionsShort-circuit protective deviceConnection3-wireContactsN/C = Normally closed1 NCStyleDesign (outer dimensions)M30 x 1.5 mmFor connection

of:2 m connection cableMaterialStainless steelDesign verification as per IEC/EN 61439

Operating ambient temperature min.-25 °COperating ambient temperature max.+70 °CTechnical data ETIM 7.0

Sensors (EG0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57G-30SNC15-C2 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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