

## INDUSTRIAL COMPONENT DATA

# E57PS-18SNC5-Q 197836 Y7-197836 EATON ELECTRIC

## Proximity switch, E57P Performance Short Body Serie, 1 NC, 3-..

Brand: EATON - MOELLER | Manufacturer Part Number: E57PS-18SNC5-Q



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57PS-18SNC5-Q             |
| Catalog number  | Y7-197836                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-AEAA6920CD              |
| Generated       | 2026-08-06                 |

### Product Overview

Proximity switch, E57P Performance Short Body Serie, 1 NC, 3-wire, 10 - 48 V DC, M18 x 1 mm, Sn= 5 mm, Flush, NPN, Stainless steel, Plug-in connection M12 x 1  
E57PS-18SNC5-Q

## 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 E57PS Proximity switch Catalog Number 197836 Model Code E57PS-18SNC5-Q  
EAN 4015081949434 Product Length/Depth 69.2 mm Product Height 18 mm Product Width 18 mm Product Weight 0.042 kg  
Certifications UL File No.: E166051  
Certified by UL for use in Canada  
IEC/EN 60947-5-2  
CSA-C22.2 No. 14  
UL Listed  
UL 508  
UL Category Control No.: NRKH, NRKH7 Product specifications  
Type Inductive sensor Electric connection type Connector M12 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 -40 °C Diameter sensor 18 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 0 V Functions Short-circuit protection Voltage type DC Mounting method Flush mounting Material Stainless steel Connection type 3-wire Plug-in connection M12 x 1 Installation type Con...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57PS-18SNC5-Q 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.