

## INDUSTRIAL COMPONENT DATA

# E57PS-18SPC5-C2 197839 Y7-197839 EATON ELECTRIC Proximity switch, E57P Performance Short Body Serie, 1 NC, 3..

Brand: EATON - MOELLER | Manufacturer Part Number: E57PS-18SPC5-C2



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | EATON - MOELLER            |
| MPN / Reference | E57PS-18SPC5-C2            |
| Catalog number  | Y7-197839                  |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-73765DD2FD              |
| Generated       | 2026-08-05                 |

## 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, PNP, Stainless steel, 2 m connection cable  
E57PS-18SPC5-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

## General specifications

Product Name Eaton Moeller® series E57PS Proximity switch Catalog Number 197839 Model Code E57PS-18SPC5-C2  
EAN 4015081949465 Product Length/Depth 65.9 mm Product Height 18 mm Product Width 18 mm Product Weight 0.097 kg  
Certifications UL Listed  
UL File No.: E166051  
IEC/EN 60947-5-2  
UL Category Control No.: NRKH, NRKH7  
CSA-C22.2 No. 14  
Certified by UL for use in Canada  
UL 508 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 -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 2 m connection cable 3-wire Installation type Concise Degree o...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57PS-18SPC5-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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