

INDUSTRIAL COMPONENT DATA

E57P-18SPN5-Q 197794 Y7-197794 EATON ELECTRIC

Proximity switch, E57P Performance Serie, 1 N/O, 3-wire, 10 -

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Brand: EATON - MOELLER | Manufacturer Part Number: E57P-18SPN5-Q



Manufacturer	EATON - MOELLER
MPN / Reference	E57P-18SPN5-Q
Catalog number	Y7-197794
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-136B2F9554
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Product Overview

Proximity switch, E57P Performance Serie, 1 N/O, 3-wire, 10 - 48 V DC, M18 x 1 mm, Sn= 5 mm, Flush, PNP, Stainless steel, Plug-in connection M12 x 1
E57P-18SPN5-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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E57P Proximity switch Catalog Number 197794 Model Code E57P-18SPN5-Q EAN 4015081949014 Product Length/Depth 69.2 mm Product Height 18 mm Product Width 18 mm Product Weight 0.05 kg

Certifications UL 508

IEC/EN 60947-5-2

UL File No.: E166051

Certified by UL for use in Canada

UL Listed

CSA-C22.2 No. 14

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 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 Short-circuit protection Voltage type DC Mounting method Flush mounting Material Stainless steel Connection type Plug-in connection M12 x 1 3-wire Installation type Concise....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57P-18SPN5-Q with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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