

INDUSTRIAL COMPONENT DATA

E57PS-12SPN2-C2 197825 Y7-197825 EATON ELECTRIC

Proximity switch, E57P Performance Short Body Serie, 1 N/O,

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Brand: EATON - MOELLER | Manufacturer Part Number: E57PS-12SPN2-C2



Manufacturer	EATON - MOELLER
MPN / Reference	E57PS-12SPN2-C2
Catalog number	Y7-197825
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-9F9CCBC0E7
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Product Overview

Proximity switch, E57P Performance Short Body Serie, 1 N/O, 3-wire, 10 - 48 V DC, M12 x 1 mm, Sn= 2 mm, Flush, PNP, Stainless steel, 2 m connection cable
E57PS-12SPN2-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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E57PS Proximity switch Catalog Number 197825 Model Code E57PS-12SPN2-C2
EAN 4015081949328 Product Length/Depth 40.9 mm Product Height 12 mm Product Width 12 mm Product Weight 0.079
kg Certifications UL Listed
IEC/EN 60947-5-2
Certified by UL for use in Canada
UL 508
UL File No.: E166051
CSA-C22.2 No. 14
UL Category Control No.: NRKH, NRKH7 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 12 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 3-wire 2 m connection cable Installation type Concise Degree of....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57PS-12SPN2-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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