

INDUSTRIAL COMPONENT DATA

E57P-12SPC2-C2 197775 Y7-197775 EATON ELECTRIC

Proximity switch, E57P Performance Serie, 1 NC, 3-wire, 10 - ..

Brand: EATON - MOELLER | Manufacturer Part Number: E57P-12SPC2-C2



Manufacturer	EATON - MOELLER
MPN / Reference	E57P-12SPC2-C2
Catalog number	Y7-197775
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-4DFEF2D3BF
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Product Overview

Proximity switch, E57P Performance Serie, 1 NC, 3-wire, 10 - 48 V DC, M12 x 1 mm, Sn= 2 mm, Flush, PNP, Stainless steel, 2 m connection cable

E57P-12SPC2-C2

Eaton Moeller series E57P Performance series, Proximity switch, 10 - 30 V DC, d=12 mm, 1 N/C, 2 m connection cable, 3-wire, Sn= 2 mm, Flush mounting, PNP, Stainless steel

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 197775

Model Code E57P-12SPC2-C2

EAN 4015081948826

Product Length/Depth 64.1 mm

Product Height 12 mm

Product Width 12 mm

Product Weight 0.084 kg

Certifications UL Listed

UL File No.: E166051

UL 508

UL Category Control No.: NRKH, NRKH7

Certified by UL for use in Canada

IEC/EN 60947-5-2

CSA-C22.2 No. 14

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 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

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 of protection NEMA 6P

IP69

Interface type None

LED indicator Status indication of Switching state: Yellow....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57P-12SPC2-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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