

INDUSTRIAL COMPONENT DATA

E57P-12UNN4-C2 197781 Y7-197781 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: E57P-12UNN4-C2



Manufacturer	EATON - MOELLER
MPN / Reference	E57P-12UNN4-C2
Catalog number	Y7-197781
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-FC14F4A5E0
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Product Overview

Proximity switch, E57P Performance Serie, 1 N/O, 3-wire, 10 - 48 V DC, M12 x 1 mm, Sn= 4 mm, Non-flush, NPN, Stainless steel, 2 m connection cable
E57P-12UNN4-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 E57P Proximity switch Catalog Number 197781 Model Code E57P-12UNN4-C2 EAN 4015081948888 Product Length/Depth 64.1 mm Product Height 12 mm Product Width 12 mm Product Weight 0.084 kg

Certifications UL 508

UL File No.: E166051

IEC/EN 60947-5-2

CSA-C22.2 No. 14

UL Category Control No.: NRKH, NRKH7

Certified by UL for use in Canada

UL Listed 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 Non-flush mounting Material Stainless steel Connection type 3-wire 2 m connection cable Installation type Not flat Degree....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57P-12UNN4-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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