

INDUSTRIAL COMPONENT DATA

E57P-18UNC8-C2 197795 Y7-197795 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: E57P-18UNC8-C2



Manufacturer	EATON - MOELLER
MPN / Reference	E57P-18UNC8-C2
Catalog number	Y7-197795
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-7F7626FB8C
Generated	2026-08-03

Product Overview

Proximity switch, E57P Performance Serie, 1 NC, 3-wire, 10 - 48 V DC, M18 x 1 mm, Sn= 8 mm, Non-flush, NPN, Stainless steel, 2 m connection cable
E57P-18UNC8-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 E57P Proximity switch Catalog Number 197795 Model Code E57P-18UNC8-C2 EAN 4015081949021 Product Length/Depth 65.9 mm Product Height 18 mm Product Width 18 mm Product Weight 0.138 kg

Certifications IEC/EN 60947-5-2

UL 508

CSA-C22.2 No. 14

UL Category Control No.: NRKH, NRKH7

UL File No.: E166051

UL Listed

Certified by UL for use in Canada 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 Non-flush mounting Material Stainless steel Connection type 2 m connection cable 3-wire Installation type Not flat Degre...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57P-18UNC8-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.