

INDUSTRIAL COMPONENT DATA

E57G-18SPC8-C2 197717 Y7-197717 EATON ELECTRIC Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, 1..

Brand: EATON - MOELLER | Manufacturer Part Number: E57G-18SPC8-C2



Manufacturer	EATON - MOELLER
MPN / Reference	E57G-18SPC8-C2
Catalog number	Y7-197717
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-138F74E73D
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Product Overview

Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, 10 - 30 V DC, M18 x 1 mm, Sn= 8 mm, Flush, PNP, Stainless steel, 2 m connection cable

E57G-18SPC8-C2

Eaton Moeller series E57G General purpose series, Proximity switch, 10 - 30 V DC, d=18 mm, 1 N/C, 2 m connection cable, 3-wire, Sn= 8 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 E57G Proximity switch

Catalog Number 197717

Model Code E57G-18SPC8-C2

EAN 4015081948246

Product Length/Depth 65.9 mm

Product Height 18 mm

Product Width 18 mm

Product Weight 0.138 kg

Certifications UL 508

UL Listed

UL File No.: E166051

CSA-C22.2 No. 14

IEC/EN 60947-5-2

UL Category Control No.: NRKH, NRKH7

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 -25 °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

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 1

IP67

Interface type None

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57G-18SPC8-C2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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