

INDUSTRIAL COMPONENT DATA

E57G-18SPC8-Q 197718 Y7-197718 EATON ELECTRIC

Proximity switch, E57G General Purpose Serie, 1 NC, 3-wire, 10..

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



Manufacturer	EATON - MOELLER
MPN / Reference	E57G-18SPC8-Q
Catalog number	Y7-197718
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-E80F5B4178
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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, Plug-in connection M12 x 1

E57G-18SPC8-Q

Eaton Moeller series E57G General purpose series, Proximity switch, 6 - 48 V DC, d=18 mm, 1 N/C, 3-wire, Plug-in connection M12 x 1, 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 197718

Model Code E57G-18SPC8-Q

EAN 4015081948253

Product Length/Depth 69.2 mm

Product Height 18 mm

Product Width 18 mm

Product Weight 0.05 kg

Certifications UL Category Control No.: NRKH, NRKH7
UL File No.: E166051
Certified by UL for use in Canada
IEC/EN 60947-5-2
CSA-C22.2 No. 14
UL Listed
UL 508
Product specifications
Type Inductive sensor
Electric connection type Connector M12
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 3-wire
Plug-in connection M12 x 1
Installation type Concise
Degree of protection IP67
NEMA 1
Interface type None
LED indicator Status indication of Switching sta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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