

INDUSTRIAL COMPONENT DATA

E57-18GE18-G 135923 EATON ELECTRIC Proximity switch, inductive, 1N/O, Sn 18mm, 3L, 10-30VDC, PNP, M18, metal..

Brand: EATON - MOELLER | Manufacturer Part Number: E57-18GE18-G



Manufacturer	EATON - MOELLER
MPN / Reference	E57-18GE18-G
Catalog number	135923
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-9246494B58
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Product Overview

Proximity switch, inductive, 1N/O, Sn=18mm, 3L, 10-30VDC, PNP, M18, metal, line 2m

Proximity; Inductive; 1 NO; Sn=18 mm; 3 L; 10-30 V DC; PNP; M18; Metal; Cable, 2 m

Proximity switch, E57 Global Series, 1 N/O, 3-wire, 10 - 30 V DC, M18 x 1 mm, Sn= 18 mm, Non-flush, PNP, Metal, 2 m connection cable

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

Proximity switch, E57 Global Series, 1 N/O, 3-wire, 10 - 30 V DC, M18 x 1 mm, Sn= 18 mm, Non-flush, PNP, Metal, 2 m connection cable
Proximity switch, Inductive Sensors, Product range: E57 Global Series, Connection: 3-wire, Design (outer dimensions): M18 x 1 mm, Rated operational voltage: $U_e = 10 - 30$ V DC, Rated switching distance: Sn= 18 mm, Type of mounting: Non-flush, Switching type: PNP, 2 m connection cable, Contacts N/O = Normally open: 1 N/O, Material: Metal, Degree of Protection: IP67, IP69K, Standards: IEC/EN 60947-5-2
Delivery program

Basic function
Inductive Sensors
Product range
E57 Global Series
Connection
3-wire
Design (outer dimensions)
M18 x 1 mm
Rated operational voltage [U_e]
10 - 30 V DC
Rated switching distance [Sn]
18 mm
Type of mounting
Non-flush
Switching type
PNP
For connection of:
2 m connection cable
Contacts
N/O = Normally open
1 N/O
Material
Metal
Degree of Protection
IP67, IP69
Technical data

General Standards IEC/EN 60947-5-2 Ambient temperature 0 - +60 Mechanical shock resistance 30

Shock duration 11 ms g Degree of Protection IP67, IP69 Characteristics Rated switching distance Rated switching distance [Sn] 18 mm Repetition accuracy of Sn 1 % Temperature drift of Sn 10 % Switching hysteresis of Sn 15 % Rated operational

voltage [Ue]10 - 30 V DCResidual ripple of Ue10 %Maximum load current [Ie]< 100 mAOperating current in the switched state at 24 V DC [Ib]10 mAVoltage drop at Ie[Ud]1.5 VSwitching Frequency500 HzResidual current through the load in the blocked state at 230 V AC and 24 V DC [Ir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57-18GE18-G 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

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