

INDUSTRIAL COMPONENT DATA

E57SBL18A2E 136153 Y7-136153 EATON ELECTRIC Proximity switch, inductive, 1 N/C, Sn 8mm, 2L, 40-250VAC, 20-25..

Brand: EATON - MOELLER | Manufacturer Part Number: E57SBL18A2E



Manufacturer	EATON - MOELLER
MPN / Reference	E57SBL18A2E
Catalog number	Y7-136153
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-CF2F6C84C7
Generated	2026-08-01

Product Overview

Proximity switch, inductive, 1 N/C, Sn=8mm, 2L, 40-250VAC, 20-250VDC, M18, metal, line 2m

E57SBL18A2E

Proximity switch, E57 Premium+ Short-Series, 1 NC, 2-wire, 40 - 250 V AC, 20 - 250 V DC, M18 x 1 mm, Sn= 8 mm, Non-flush, NPN/PNP, Stainless steel, 2 m connection cable

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 2-wire, Design (outer dimensions): M18 x 1 mm, Rated operational voltage: Ue= 40 - 250 V AC, 20 - 250 V DC, Rated switching distance: Sn= 8 mm, Type of mounting: Non-flush, 2 m connection cable, Contacts N/C = Normally closed: 1 NC, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2

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

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Delivery program

Basic functionInductive SensorsProduct rangeE57 Premium+ Short-SeriesConnection2-wireDesign (outer dimensions)M18 x 1 mmRated operational voltage [Ue]40 - 250 V AC

20 - 250 V DC Rated switching distance [Sn] 8 mm Type of mounting Non-flush Switching type NPN/PNP For connection of: 2 m connection cable Contacts N/C = Normally closed 1 NC Material Stainless steel Degree of Protection IP67 Technical data General Standards IEC/EN 60947-5-2 Ambient temperature -25 - +70 Mechanical shock resistance 30 Shock duration 11 ms g Degree of Protection IP67 Characteristics Rated switching distance Rated switching distance [Sn] 8 mm Repetition accuracy of Sn 3 % Temperature drift of Sn 10 % Switching hysteresis of Sn 20 % Rated operational voltage [Ue] 40 - 250 V AC 20 - 250 V DC Maximum load current [Ie] < 250 (25 °C) / 200 (70 °C) mA Voltage drop at Ie [Ud] 12 V Switching Frequency 60 Hz Min. load current [Ie] 5 mA Residual current through the load in t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57SBL18A2E 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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