

INDUSTRIAL COMPONENT DATA

E57SAL30A2SA 136125 Y7-136125 EATON ELECTRIC

Proximity switch, inductive, 1N/O, Sn 10mm, 2L, 40-250VAC, 20-2..

Brand: EATON - MOELLER | Manufacturer Part Number: E57SAL30A2SA



Manufacturer	EATON - MOELLER
MPN / Reference	E57SAL30A2SA
Catalog number	Y7-136125
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-B21AA5CF0A
Generated	2026-08-01

Product Overview

Proximity switch, inductive, 1N/O, Sn=10mm, 2L, 40-250VAC, 20-250VDC, M30, metal, M12

E57SAL30A2SA

Proximity switch, E57 Premium+ Short-Series, 1 N/O, 2-wire, 40 - 250 V AC, 20 - 250 V DC, M30 x 1.5 mm, Sn= 10 mm, Flush, NPN/PNP, Stainless steel, Plug-in connection M12 x 1

Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 2-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 40 - 250 V AC, 20 - 250 V DC, Rated switching distance: Sn= 10 mm, Type of mounting: Flush, Plug-in connection M12 x 1, Contacts N/O = Normally open: 1 N/O, 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**

Additional Product Information

Proximity switch, E57 Premium+ Short-Series, 1 N/O, 2-wire, 40 - 250 V AC, 20 - 250 V DC, M30 x 1.5 mm, Sn= 10 mm, Flush, NPN/PNP, Stainless steel, Plug-in connection M12 x 1 Proximity switch, Inductive Sensors, Product range: E57 Premium+ Short-Series, Connection: 2-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 40 - 250 V AC, 20 - 250 V DC, Rated switching distance: Sn= 10 mm, Type of mounting: Flush, Plug-in connection M12 x 1, Contacts N/O = Normally open: 1 N/O, Material: Stainless steel, Degree of Protection: IP67, Standards: IEC/EN 60947-5-2 Delivery program

Basic function Inductive Sensors Product range E57 Premium+ Short-Series Connection 2-wire Design (outer dimensions) M30 x 1.5 mm Rated operational voltage [Ue] 40 - 250 V AC
20 - 250 V DC Rated switching distance [Sn] 10 mm Type of mounting Flush Switching type NPN/PNP For connection of: Plug-in connection M12 x 1 Contacts N/O = Normally open 1 N/O 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] 10 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 Operating current in the switched state at 24 V DC [Ib] 10 mA Maximum load current [Ie] < 250 (25 °C) / 200 (70 °C) mA Voltage drop at [Ud] 2.5 V Switching Fr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57SAL30A2SA 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.