

INDUSTRIAL COMPONENT DATA

E57-30GE25-DDB 135964 Y7-135964 EATON ELECTRIC

Proximity switch, inductive, 1N/O, Sn 25mm, 2L, 10-30VDC, M30..

Brand: EATON - MOELLER | Manufacturer Part Number: E57-30GE25-DDB



Manufacturer	EATON - MOELLER
MPN / Reference	E57-30GE25-DDB
Catalog number	Y7-135964
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-E5815769E0
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Product Overview

Proximity switch, inductive, 1N/O, Sn=25mm, 2L, 10-30VDC, M30, metal, M12

E57-30GE25-DDB

Proximity switch, E57 Global Series, 1 N/O, 2-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 25 mm, Non-flush, NPN/PNP, Metal, Plug-in connection M12 x 1

Proximity switch, Inductive Sensors, Product range: E57 Global Series, Connection: 2-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 10 - 30 V DC, Rated switching distance: Sn= 25 mm, Type of mounting: Non-flush, Plug-in connection M12 x 1, Contacts N/O = Normally open: 1 N/O, Material: Metal, Degree of Protection: IP67, IP69K, 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

Proximity switch, E57 Global Series, 1 N/O, 2-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 25 mm, Non-flush, NPN/PNP, Metal, Plug-in connection M12 x 1 Proximity switch, Inductive Sensors, Product range: E57 Global Series, Connection: 2-wire, Design (outer dimensions): M30 x 1.5 mm, Rated operational voltage: Ue= 10 - 30 V DC, Rated switching distance: Sn= 25 mm, Type of mounting: Non-flush, Plug-in connection M12 x 1, 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 2-wire Design (outer dimensions) M30 x 1.5

mm Rated operational voltage [Ue] 10 - 30 V DC Rated switching distance [Sn] 25 mm Type of mounting Non-flush
Switching type NPN/PNP For connection of: Plug-in connection M12 x 1 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] 25 mm Repetition accuracy of Sn 2 % Temperature drift of Sn 10 % Switching hysteresis of Sn 15 % Rated operational
voltage [Ue] 10 - 30 V DC Residual ripple of Ue 10 % Maximum load current [Ie] < 100 mA Operating current in the
switched state at 24 V DC [Ib] 10 mA Voltage drop at Ie[Ud] 6 V Switching Frequency 200 Hz Min. load curren...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57-30GE25-DDB with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.