

INDUSTRIAL COMPONENT DATA

E57-30GS10-D1DB 135975 Y7-135975 EATON ELECTRIC Proximity switch, inductive, 1 N/C, Sn 10mm, 2L, 10-30VDC, M..

Brand: EATON - MOELLER | Manufacturer Part Number: E57-30GS10-D1DB



Manufacturer	EATON - MOELLER
MPN / Reference	E57-30GS10-D1DB
Catalog number	Y7-135975
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-6F8D5AD443
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Product Overview

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

E57-30GS10-D1DB

Proximity switch, E57 Global Series, 1 NC, 2-wire, 10 - 30 V DC, M30 x 1.5 mm, Sn= 10 mm, 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= 10 mm, Type of mounting: Flush, Plug-in connection M12 x 1, Contacts N/C = Normally closed: 1 NC, 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

General specifications

Product Name Eaton Moeller® series E57 Proximity switch Catalog Number 135975 Model Code E57-30GS10-D1DB EAN 4015081327683 Product Length/Depth 101.6 mm Product Height 25.4 mm Product Width 88.9 mm Product Weight 0.23 kg

Certifications CSA-C22.2 No. 14

CSA Class No.: 4652-04 / 4652-84

IEC/EN 60947-5-2

CE

UL File No.: CSA report applies to both US and Canada

UL 508

CSA

CSA File No.: 224447 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 30 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 Output current at protected output -
max 0 mA Rated control supply voltage (Us) at AC, 50 Hz - max 0 V Voltage type DC Mounting method Flush mounting
Material Metal Connection type 2-wire
Plug-in connection M12 x 1 Installation type Concise Degree of protection IP6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E57-30GS10-D1DB 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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requirements against the manufacturer documentation before purchase or installation.