

INDUSTRIAL COMPONENT DATA

E52Q-DL20UAD01 135807 Y7-135807 EATON ELECTRIC

Proximity switch, inductive, 1N/O+1N/C, Sn 20mm, 4L, 10-48VDC..

Brand: EATON - MOELLER | Manufacturer Part Number: E52Q-DL20UAD01



Manufacturer	EATON - MOELLER
MPN / Reference	E52Q-DL20UAD01
Catalog number	Y7-135807
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-AD2F06CD3A
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Product Overview

Proximity switch, inductive, 1N/O+1N/C, Sn=20mm, 4L, 10-48VDC, NPN, PNP, quad.40, insulated material
E52Q-DL20UAD01

Eaton Moeller® series E52 Proximity switch, inductive, 1N/O+1N/C, Sn=20mm, 4L, 10-48VDC, NPN, PNP, quad.40, insulated material E52Q-DL20UAD01

Proximity switch, Inductive Sensors, Product range: E52 Cube Series, Description: Housing adapter, Connection: 4-wire, Design (outer dimensions): 40 x 40 x 40 mm, Rated operational voltage: $U_e = 10 - 48 \text{ V DC}$, Rated switching distance: $S_n = 20 \text{ mm}$, Type of mounting: Non-flush, Switching type: NPN, PNP, Plug-in connection M12 x 1, Contacts N/C = Normally closed: 1 NC, Contacts N/O = Normally open: 1 N/O, Material: Zinc/Insulated material, 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

General specifications

Product Name Eaton E52 inductive proximity sensor Catalog Number 135807 Model Code E52Q-DL20UAD01 EAN 4015081326006 Product Length/Depth 41.28 mm Product Height 79.38 mm Product Width 44.45 mm Product Weight 0.27 kg Certifications CE
Certified by UL for use in Canada

UL 508

UL

IEC/EN 60947-5-2

UL Category Control No.: NRKH, NRKH7

CSA-C22.2 No. 14

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

UL File No.: E166051 Catalog Notes Housing adapter Product specifications

Type Inductive sensor Electric connection type Connector M12 Enclosure material finishing Other Surface finishing Zinc alloy Actuation type Metallic Target Enclosure material Plastic Enclosure type Cuboid 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 -40 °C Diameter sensor 0 mm Number of contact energized outputs with signalling function 0 Number of contacts (normally closed contacts) 1 Number of contacts (normally open 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 25 A Output current at protected output - max 0 mA Rated control supply voltage (Us) at AC, 50 Hz - max 0 V Functions Protection against wire breaka...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E52Q-DL20UAD01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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