

INDUSTRIAL COMPONENT DATA

E52Q-DL40UAD01 135811 Y7-135811 EATON ELECTRIC

Proximity switch, inductive, 1N/O+1N/C, Sn 40mm, 4L, 10-48VDC..

Brand: EATON - MOELLER | Manufacturer Part Number: E52Q-DL40UAD01



Manufacturer	EATON - MOELLER
MPN / Reference	E52Q-DL40UAD01
Catalog number	Y7-135811
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-1A3DA448CC
Generated	2026-08-01

Product Overview

Proximity switch, inductive, 1N/O+1N/C, Sn=40mm, 4L, 10-48VDC, NPN, PNP, quad.40, insulated material
E52Q-DL40UAD01

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

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: $S_n = 40 \text{ mm}$, 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
--------------	---------------------------

Additional Product Information

General specifications

Product Name Eaton E52 inductive proximity sensor Catalog Number 135811 Model Code E52Q-DL40UAD01 EAN 4015081326044 Product Length/Depth 41.28 mm Product Height 79.38 mm Product Width 44.45 mm Product Weight 0.27 kg Certifications UL Category Control No.: NRKH, NRKH7
UL File No.: E166051

Certified by UL for use in Canada

IEC/EN 60947-5-2

CE

CSA-C22.2 No. 14

UL

UL 508

CSA File No.: UL report applies to both US and Canada Catalog Notes Housing adapter Product specifications

Type Inductive sensor Electric connection type Plug-in connection 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 polari...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E52Q-DL40UAD01 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.