

INDUSTRIAL COMPONENT DATA

E01 090401 Y7-90401 EATON ELECTRIC Contact element, 1 N/C, front mount, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: E01



Manufacturer	EATON - MOELLER
MPN / Reference	E01
Catalog number	Y7-90401
Category	Auxiliary contact block
Minimum order	50 Pcs
Document ID	EO-92FDCADDE1
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Product Overview

Contact element, 1 N/C, front mount, screw connection

Contact Element 1 NC Front Mount Screw Connection For

Eaton Moeller® series E01 Contact element, 1 N/C, front mount, screw connection

Contact element, Product range: Accessories, Single unit, Connection technique: Blade terminal, Description: admissible operating voltage: 5 - 250 V, Contacts N/C = Normally closed: 1 NC, Contacts Notes: = safety function, by positive opening to IEC/EN 60947-5-1, Degree of Protection: IP20 with ISH2,8, Connection to SmartWire-DT: no

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 > Auxiliary Control and Signalling Elements
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Additional Product Information

General specifications

Product Name Eaton Moeller® series E01 Accessory Contact element Catalog Number 090401 Model Code E01 EAN 4015080904014 Product Length/Depth 6 mm Product Height 29 mm Product Width 18 mm Product Weight 0.003 kg

Certifications UL Category Control No.: NKCR

UL 508

IEC/EN 60947-5

CSA File No.: 46552

CSA

CSA Class No.: 3211-03

CE

UL
CSA-C22.2 No. 14-05
UL File No.: E29184
IEC/EN 60947 Features & Functions
Electric connection type Screw connection General
Degree of protection IP20, with Insulated ferrule ISH2,8 Lifespan, mechanical 100,000,000 Operations Model Top mounting
Mounting method Front fastening Operating frequency 3600 Operations/h Overvoltage category III Pollution degree 3
Product category Accessories Rated impulse withstand voltage (Uimp) 4000 V AC Terminal capacity 0.5 - 1.0 mm² Terminal size 2.8 x 0.8 mm to DIN 46247 and IEC 60760, Fast-on connectors
2.8 x 0.8 mm to DIN 46244, Blade terminal Ambient conditions, mechanical
Mounting position As required Shock resistance 40 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Mechanical, According to IEC/EN 60068-2-27 Climatic environmental conditions
Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Ambient operating temperature (enclosed) - min -25 °C Ambient operating temperature (enclosed) - max 40 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30
Damp heat, constant, to IEC 60068-2-78 Electrical rating
Rated insulation voltage (Ui)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E01 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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