

INDUSTRIAL COMPONENT DATA

M22-KC02SMC10 121720 Y7-121720 EATON ELECTRIC

Contact element, 2 N/C, base fixing, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: M22-KC02SMC10



Manufacturer	EATON - MOELLER
MPN / Reference	M22-KC02SMC10
Catalog number	Y7-121720
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-757F785D5E
Generated	2026-08-05

Product Overview

Contact element, 2 N/C, base fixing, screw connection

M22-KC02SMC10

Eaton Moeller® series M22 Accessory Contact element, 1 N/O, 2 N/C, Floor fastening, Base fixing

Contact element, Connection technique: Screw terminals, Fixing: Base fixing, Description: The N/O is actuated when mounted on the pushbutton., Contacts N/O = Normally open: 1 N/O, Contacts N/C = Normally closed: 2 NC, Contacts

Notes: = safety function, by positive opening to IEC/EN 60947-5-1, Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1: mm 4.8, Maximum travel: mm 5.7, Minimum force for positive opening: N 30, Degree of Protection: IP20, Connection to SmartWire-DT: no, Standards: IEC 60947-5-1

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**

Additional Product Information

General specifications

Product Name Eaton Moeller® series M22 Accessory Contact element Catalog Number 121720 Model Code

M22-KC02SMC10 EAN 4015081195305 Product Length/Depth 38 mm Product Height 30 mm Product Width 32 mm

Product Weight 0.032 kg Certifications CSA File No.: 012528_C_000

UL File No.: E340491

UL Category Control No.: NISD

CSA-C22.2 No. 14-05

IEC/EN 60947-5

CSA

CSA-C22.2 No. 94-91

UL

CE

CSA Class No.: 3211-03

IEC 60947-5-1

UL 508 Catalog Notes Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Features & Functions

Electric connection type Screw connection General

Degree of protection IP20 Model Top mounting Mounting method Floor fastening Operating torque 0.8 Nm Overvoltage

category III Pollution degree 3 Rated impulse withstand voltage (Uimp) 6000 V AC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min -25 °C Ambient storage temperature - max 85 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Terminal capacities

Terminal capacity (flexible with ferrule) 0.5 - 1.5 mm² Terminal capacity (solid) 0.75 - 2.5 mm² Terminal capacity (stranded)

0.5 - 2.5 mm² Electrical rating

Rated insulation voltage (Ui) 500 V Rated operational current (Ie) at AC-15, 115 V 6 A Rated operational current (Ie) at

AC-15, 220 V, 230 V, 240 V 6 A Rated operational current (Ie) at AC-15, 380 V, 400 V, 415 V 4 A Rated operati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-KC02SMC10 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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