

**INDUSTRIAL COMPONENT DATA**

# M22-KC03SMC10 173028 Y7-173028 EATON ELECTRIC

## Contact element 3 N/C, base fixing, screw connection, self-mon..

Brand: EATON - MOELLER | Manufacturer Part Number: M22-KC03SMC10



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | EATON - MOELLER         |
| MPN / Reference | M22-KC03SMC10           |
| Catalog number  | Y7-173028               |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-CE32133924           |
| Generated       | 2026-08-02              |

### Product Overview

Contact element 3 N/C, base fixing, screw connection, self-monitoring

M22-KC03SMC10

Eaton Moeller® series M22 Self-monitoring contact elements, Screw terminals, Base fixing, 1 N/O, 3 NC, 24 V 3 A

Contact element, Connection technique: Screw terminals, Fixing: Base fixing, Description: The N/O in the self-monitoring

contact element is actuated when mounted with M22-XSMC., Contacts N/O = Normally open: 1 N/O, Contacts N/C =

Normally closed: 3 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

45, 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 173028 Model Code

M22-KC03SMC10 EAN 4015081696192 Product Length/Depth 40.2 mm Product Height 34 mm Product Width 47 mm

Product Weight 0.044 kg Certifications UL

UL File No.: E340491

CSA

CSA-C22.2 No. 14-05

IEC 60947-5-1

CE

IEC/EN 60947-5

CSA Class No.: 3211-03

CSA File No.: 012528\_C\_000

CSA-C22.2 No. 94-91

UL 508

UL Category Control No.: NISD 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 mm<sup>2</sup> Terminal capacity (solid) 0.75 - 2.5 mm<sup>2</sup> Terminal capacity (stranded)

0.5 - 2.5 mm<sup>2</sup> 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 opera...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-KC03SMC10 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.