

INDUSTRIAL COMPONENT DATA

M22-FK01 180791 Y7-180791 EATON ELECTRIC Contact element normally closed, flat, front mounted, cage clamp

Brand: EATON - MOELLER | Manufacturer Part Number: M22-FK01



Manufacturer	EATON - MOELLER
MPN / Reference	M22-FK01
Catalog number	Y7-180791
Category	Auxiliary contact block
Minimum order	20 Pcs
Document ID	EO-FCB1E5D480
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Product Overview

Contact element normally closed, flat, front mounted, cage clamp

M22-FK01

Eaton Moeller® series M22 Contact element, Cage Clamp, Push-in, Front fixing, 1 NC, 24 V 1.5 A, 230 V 1.5 A
Contact element, Connection technique: Cage Clamp, Fixing: Front fixing, Description: Cage Clamp is a registered trademark of Wago Kontakttechnik GmbH/Minden, Germany, Contacts N/C = Normally closed: 1 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 5.5, Maximum travel: mm 5.8, Minimum force for positive opening: N 20, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series M22 Accessory Contact element Catalog Number 180791 Model Code M22-FK01
EAN 4015081759606 Product Length/Depth 40.2 mm Product Height 10 mm Product Width 14 mm Product Weight 0.004 kg
Certifications UL 508
CSA File No.: 012528
UL File No.: E29184
CSA
IEC/EN 60947-5

UL
CSA Class No.: 3211-03
CSA-C22.2 No. 94-91
UL Category Control No.: NKCR
CE
IEC 60947-5-1
CSA-C22.2 No. 14-05 Catalog Notes Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Features & Functions
Electric connection type Spring clamp connection General
Degree of protection IP20 Lifespan, mechanical 1,000,000 Operations (AC operated) Model Top mounting Mounting method Front fastening Operating frequency 3600 Operations/h Overvoltage category III Pollution degree 3 Rated impulse withstand voltage (Uimp) 4000 V AC Ambient conditions, mechanical
Shock resistance 50 g, Mechanical, according to IEC/EN 60068-2-27, Half-Sinusoidal shock 11 ms Climatic environmental conditions
Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min -40 °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
Dry heat to IEC 60068-2-2 Terminal capacities
Terminal capacity (flexible with ferrule) 2 x (0.25 - 1) mm²
Use WAGO Variocrimp 4 crimping tool; please enquire for others Terminal capacity (flexible) 2 x (0.25 - 1) m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-FK01 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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