

## INDUSTRIAL COMPONENT DATA

# M22-D-R-X0/K01 216510 Y7-216510 EATON ELECTRIC

## Pushbutton actuator, 1N/C flush, red, front mount

Brand: EATON - MOELLER | Manufacturer Part Number: M22-D-R-X0/K01



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | EATON - MOELLER       |
| MPN / Reference | M22-D-R-X0/K01        |
| Catalog number  | Y7-216510             |
| Category        | Push button, complete |
| Minimum order   | 5 Pcs                 |
| Document ID     | EO-72FA98B36A         |
| Generated       | 2026-08-02            |

### Product Overview

Pushbutton actuator, 1N/C flush, red, front mount

M22-D-R-X0/K01

Eaton Moeller® series M22 Pushbutton, RMQ-Titan, Flat, momentary, 1 NC, red, inscribed, Bezel: titanium  
Pushbutton, RMQ-Titan, Complete unit, Design: Flat, momentary, Connection type: Screw connection, button plate: red,  
Button plate inscribed, Degree of Protection: IP66, IP67, IP69K, Bezel: titanium, Connection to SmartWire-DT: no, 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 4.8, Maximum travel: mm 5.7, Minimum force for positive  
opening: N 15, Positive opening (ZW): yes, Front dimensions: 22 x 22, Standards: IEC/EN 60947, VDE 0660

## 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 &gt; Auxiliary Control and Signalling Elements

### Additional Product Information

General specifications

Product Name Eaton Moeller® series M22 Pushbutton Catalog Number 216510 Model Code M22-D-R-X0/K01 EAN  
4015082165109 Product Length/Depth 70 mm Product Height 30 mm Product Width 30 mm Product Weight 0.026 kg

Certifications CE

IEC/EN 60947-5

UL 508

VDE 0660

CSA-C22.2 No. 14-05

CSA-C22.2 No. 94-91

UL

UL Category Control No.: NKCR

CSA Class No.: 3211-03

IEC/EN 60947

UL File No.: E29184

CSA

CSA File No.: 012528

DNV

GL

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

Bezel color Chrome Bezel material Plastic Design Flat

Classical Electric connection type Screw connection Features Positive opening Fitted with: Front ring Inscription Inscribed General

Degree of protection NEMA 4X, 13

IP67/IP69K Lifespan, mechanical 1,000,000 Operations (AC operated) Opening diameter 22.5 mm Operating frequency 1800 Operations/h Overvoltage category III Pollution degree 3 Product category RMQ-Titan Size Front dimensions: 22 x 22 mm Type Pushbutton actuator Ambient conditions, mechanical

Mounting position As required Shock resistance 30 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 70 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Short-circuit rating

Rated conditional short-circuit current (I...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M22-D-R-X0/K01 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

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