

INDUSTRIAL COMPONENT DATA

C22-D-R-K01-P3 181633 Y7-181633 EATON ELECTRIC

Pushbutton, flat momentary red 1 N/C with cable 0.5m and M12A..

Brand: EATON - MOELLER | Manufacturer Part Number: C22-D-R-K01-P3



Manufacturer	EATON - MOELLER
MPN / Reference	C22-D-R-K01-P3
Catalog number	Y7-181633
Category	Push button, complete
Minimum order	1 Pcs
Document ID	EO-D1AC683754
Generated	2026-08-05

Product Overview

Pushbutton, flat; momentary; red; 1 N/C; with cable 0.5m and M12A plug

C22-D-R-K01-P3

Eaton Moeller® series C22 Pushbutton, Flat, momentary, 1 NC, Cable (black) with M12A plug, 4 pole, 0.5 m, red, Blank, Bezel: titanium

Pushbutton, RMQ compact solution, Complete unit, Design: Flat, momentary, Connection type: Cable (black) with M12A plug, 4 pole, Cable Length: 0.5 m, button plate: red, Button plate Blank, Name: None, Degree of Protection: IP66, IP67, IP69K (front), IP65 (on rear), 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 4.65, Maximum travel: mm 5.7, Minimum force for positive opening: N 15, Positive opening (ZW): yes, Standards: IEC/EN 60947-5-1, 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 > Auxiliary Control and Signalling Elements**

Additional Product Information

General specifications

Product Name Eaton Moeller® series C22 Pushbutton Catalog Number 181633 Model Code C22-D-R-K01-P3 EAN 4015081765003 Product Length/Depth 560 mm Product Height 30 mm Product Width 30 mm Product Weight 0.048 kg Certifications UL 508

IEC/EN 60947-5-1

CSA Class No.: 321103

CSA File No.: 165628

VDE 0660

UL Category Control No.: NKCR

CE

CSA-C22.2 No. 14-05 and 94-M91

UL File No.: E29184

UL

CSA

CSA-C22.2 No. 14-18 and No. 94.2-15

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

Bezel color Titanium Bezel material Plastic Design M12A

Flat

Classical Electric connection type Other Features Positive opening Fitted with: Front ring Inscription Blank General

Cable length 0.5 m Cable material PUR Connection to SmartWire-DT No Connection type Cable (black) with M12A plug, 4

pole Degree of protection NEMA 12

IP67/IP69K Lifespan, mechanical 5,000,000 Operations Mounting position As required Opening diameter 22.5 mm

Operating frequency 3600 Operations/h Overvoltage category III Pollution degree 3 Product category RMQ compact

solution Rated impulse withstand voltage (Uimp) 800 V AC Shock resistance 30 g, Mechanical, Shock duration 11 ms

Tightening torque 2 Nm, Threaded ring

1 Nm, Plug Type Pushbutton actuator Climatic environmental conditions

Ambient operating temperature - min -30 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min

30 °C Ambient storage temperature - max 80 °C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / C22-D-R-K01-P3 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

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.