

## INDUSTRIAL COMPONENT DATA

# C22-D-X-K01-P3 181605 Y7-181605 EATON ELECTRIC

## Pushbutton without panel momentary 1 N/C with cable 0.5m and ..

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



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | EATON - MOELLER       |
| MPN / Reference | C22-D-X-K01-P3        |
| Catalog number  | Y7-181605             |
| Category        | Push button, complete |
| Minimum order   | 1 Pcs                 |
| Document ID     | EO-D049F41DEA         |
| Generated       | 2026-08-02            |

### Product Overview

Pushbutton without panel; momentary; 1 N/C; with cable 0.5m and M12A plug

C22-D-X-K01-P3

Eaton Moeller® series C22 Pushbutton, Flat, momentary, 1 NC, Cable (black) with M12A plug, 4 pole, 0.5 m, Without button plate, 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: Without button plate, 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 181605 Model Code C22-D-X-K01-P3 EAN 4015081764723 Product Length/Depth 560 mm Product Height 30 mm Product Width 30 mm Product Weight 0.048 kg  
Certifications CSA

VDE 0660

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

UL Category Control No.: NKCR

CSA Class No.: 321103

CE

IEC/EN 60947-5-1

CSA File No.: 165628

UL

UL File No.: E29184

UL 508

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 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 Climatic proofing...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

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