

## INDUSTRIAL COMPONENT DATA

# C22-DRL-B-K10-24-P1 185557 Y7-185557 EATON ELECTRIC Push-button light flush compact 22mm Latching Blue 24 V ..

Brand: EATON - MOELLER | Manufacturer Part Number: C22-DRL-B-K10-24-P1



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | EATON - MOELLER       |
| MPN / Reference | C22-DRL-B-K10-24-P1   |
| Catalog number  | Y7-185557             |
| Category        | Push button, complete |
| Minimum order   | 1 Pcs                 |
| Document ID     | EO-30ACAEF976         |
| Generated       | 2026-08-04            |

## Product Overview

Push-button light flush compact; 22mm; Latching; Blue; 24 V AC/DC; 1 NO; cable 0.2 m and connector M12A

C22-DRL-B-K10-24-P1

Eaton Moeller® series C22 Illuminated pushbutton actuator, classic, flat, maintained, 1 N/O, blue, 24 V AC/DC, cable (black) with m12a plug, 4 pole, 0.2 m

Illuminated pushbutton actuator, RMQ compact solution, Complete unit, Design: Flat, maintained, Connection type: Cable (black) with M12A plug, 4 pole, Cable Length: 0.2 m, Color LED: Blue, button plate: Blue, Button plate Blank, Rated operational voltage LED: 24 V AC/DC, Name: None, Degree of Protection: IP66, IP67, IP69K (front), IP65 (on rear), Bezel: titanium, Connection to SmartWire-DT: no, N/O = Normally open: 1 N/O, 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 &gt; Auxiliary Control and Signalling Elements

## Additional Product Information

General specifications

Product Name Eaton Moeller® series C22 Illuminated pushbutton actuator Catalog Number 185557 Model Code

C22-DRL-B-K10-24-P1 EAN 4015081810512 Product Length/Depth 260 mm Product Height 30 mm Product Width 30 mm

Product Weight 0.038 kg Certifications VDE 0660

IEC/EN 60947-5-1

CSA

CE

UL

CSA Class No.: 321103

CSA File No.: 165628

UL 508

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

CE marking

UL Category Control No.: NKCR

UL File No.: E29184 Features & Functions

Bezel color Titanium Bezel material Plastic Design M12A

Flat

Classical Electric connection type Other Fitted with: Front ring Inscription Blank Light color Blue General

Cable length 0.2 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 1,000,000 Operations (AC operated) 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 Suitable for Illumination Tightening torque 1 Nm, Plug

2 Nm, Threaded ring Type Illuminated 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 Damp heat, constant, to IEC....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / C22-DRL-B-K10-24-P1 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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