

## INDUSTRIAL COMPONENT DATA

**C30C-FDRL-W-K10-24-P62 185949 Y7-185949 EATON  
ELECTRIC C30C-FDRL-W-K10-24-P62**

Brand: EATON - MOELLER | Manufacturer Part Number: C30C-FDRL-W-K10-24-P62



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | C30C-FDRL-W-K10-24-P62 |
| Catalog number  | Y7-185949              |
| Category        | Push button, complete  |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-E517C1286A          |
| Generated       | 2026-08-04             |

**Product Overview**

C30C-FDRL-W-K10-24-P62

Eaton Moeller® series C30 Illuminated pushbutton actuator, Flat, maintained, 1 N/O, Cable (black) with non-terminated end, 4 pole, 1 m, LED white, White, Blank, 24 V AC/DC, Metal bezel

Illuminated pushbutton actuator, RMQ compact solution, Complete unit, Design: Flat, maintained, Connection type: Cable (black) with non-terminated end, 4 pole, Cable Length: 1 m, Color LED: white, button plate: White, Button plate Blank, Rated operational voltage LED: 24 V AC/DC, Name: None, Degree of Protection: IP66, IP67, IP69K (front), IP65 (on rear), Metal bezel, 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 C30 Illuminated pushbutton actuator Catalog Number 185949 Model Code C30C-FDRL-W-K10-24-P62 EAN 4015081814503 Product Length/Depth 1060 mm Product Height 46 mm Product Width 36 mm Product Weight 0.068 kg Certifications IEC/EN 60947-5-1

VDE 0660

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

UL

CSA Features & Functions

Bezel color Chrome Bezel material Metal Design Flat

Cable end open Electric connection type Cable Fitted with: Front ring Inscription Blank Light color White General

Cable length 1 m Cable material PUR Connection to SmartWire-DT No Connection type Cable (black) with non-terminated end, 4 pole Degree of protection NEMA Other

IP67/IP69K Mounting position As required Opening diameter 30.5 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 2 Nm, Threaded ring

Type Illuminated pushbutton actuator Climatic environmental conditions

Ambient operating temperature - min -25 °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 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Electrical...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / C30C-FDRL-W-K10-24-P62 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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