

INDUSTRIAL COMPONENT DATA

C22-D-X-K10-P1 185680 Y7-185680 EATON ELECTRIC

Pushbutton, classic, flat, tasted, 1 N/O, cable (black) with ..

Brand: EATON - MOELLER | Manufacturer Part Number: C22-D-X-K10-P1



Manufacturer	EATON - MOELLER
MPN / Reference	C22-D-X-K10-P1
Catalog number	Y7-185680
Category	Push button, complete
Minimum order	1 Pcs
Document ID	EO-E702256C07
Generated	2026-08-04

Product Overview

Pushbutton, classic, flat, tasted, 1 N/O, cable (black) with m12a plug, 4 pole, 0.2 m

C22-D-X-K10-P1

Eaton Moeller® series C22 Pushbutton, Flat, momentary, 1 N/O, Cable (black) with M12A plug, 4 pole, 0.2 m, Without button plate, Bezel: titanium

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 185680 Model Code C22-D-X-K10-P1 EAN 4015081811748 Product Length/Depth 260 mm Product Height 30 mm Product Width 30 mm Product Weight 0.035 kg

Certifications CSA

IEC/EN 60947-5-1

CE

UL

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 Features & Functions

Bezel color Titanium Bezel material Plastic Design M12A

Flat

Classical Electric connection type Other Fitted with: Front ring 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 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 1 Nm, Plug

2 Nm, Threaded ring 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 Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Electrical rating

Rated conditional short-circuit current (Iq) 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / C22-D-X-K10-P1 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.