INDUSTRIAL COMPONENT DATA

C30C-FD-X-K01-P62 186051 Y7-186051 EATON ELECTRIC C30C-FD-X-K01-P62

Brand: EATON - MOELLER | Manufacturer Part Number: C30C-FD-X-K01-P62

Manufacturer	EATON - MOELLER
MPN / Reference	C30C-FD-X-K01-P62
Catalog number	Y7-186051
Category	Push button, complete
Minimum order	1 Pcs
Document ID	EO-89E16510F4
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Product Overview

C30C-FD-X-K01-P62
Eaton Moeller® series C30 Pushbutton, Flat, momentary, 1 NC, Cable (black) with non-terminated end, 4 pole, 1 m, Without button plate, Metal bezel
Pushbutton, RMQ compact solution, Complete unit, Design: Flat, momentary, Connection type: Cable (black) with non-terminated end, 4 pole, Cable Length: 1 m, button plate: Without button plate, Degree of Protection: IP66, IP67, IP69K (front), IP65 (on rear), Metal bezel, 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 C30 Pushbutton Catalog Number 186051 Model Code C30C-FD-X-K01-P62 EAN 4015081815524 Product Length/Depth 1060 mm Product Height 46 mm Product Width 36 mm Product Weight 0.065 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 Catalog Notes Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Features & Functions
Bezel color Chrome Bezel material Metal Design Flat
Cable end open Electric connection type Cable Features Positive opening Fitted with: Front ring 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 Tightening torque 2 Nm, Threaded ring Type 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / C30C-FD-X-K01-P62 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

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