

INDUSTRIAL COMPONENT DATA

DMM-160/3/I5/C-B 172801 Y7-172801 EATON ELECTRIC Switch-disconnector, 3 pole, 160 A, with blue knob, cylinde..

Brand: EATON - MOELLER | Manufacturer Part Number: DMM-160/3/I5/C-B



Manufacturer	EATON - MOELLER
MPN / Reference	DMM-160/3/I5/C-B
Catalog number	Y7-172801
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-C1A5E2BE37
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Product Overview

Switch-disconnector, 3 pole, 160 A, with blue knob, cylinder lock, surface mounting, in CI-K5 enclosure
DMM-160/3/I5/C-B

Eaton DMM Switch-disconnector, DMM, 160 A, 3 pole, with blue knob, cylinder lock, in CI-K5 enclosure

Switch-disconnector, Product range: Switch-disconnector, Main switch, maintenance switch, Part group reference: DMM, with blue knob, Notes: in CI-K5 enclosure, Information about equipment supplied: auxiliary contact fitted by user., 3 pole, locking arrangement: cylinder lock, Degree of Protection: IP65, Design: surface mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 80 kW, Rated uninterrupted current: I_u = 160 A, Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, Switch-disconnector according to IEC/EN 60947-3

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 > DUMECO Switch-Disconnectors
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Additional Product Information

General specifications

Product Name Eaton DMM Switch-disconnector Catalog Number 172801 Model Code DMM-160/3/I5/C-B EAN

4015081693856 Product Length/Depth 280 mm Product Height 200 mm Product Width 200 mm Product Weight 2.485 kg

Certifications CE

VDE 0660

EAC

RoHS

IEC/EN 60204

KEMA

IEC/EN 60947-3

IEC/EN 60947

Lloyds Features & Functions

Features Version as maintenance-/service switch

Version as main switch Fitted with: Blue knob Functions Interlockable Locking mechanism Cylinder lock Number of poles

Three-pole General

Accessories Auxiliary contact fitted by user. Degree of protection NEMA 12 Degree of protection (front side) IP65 Lifespan, mechanical 10,000 Operations Mounting method Surface mounting Mounting position As required Overvoltage category III

Pollution degree 3 Product Category Rated impulse withstand voltage (Uimp) 6000 V Safety parameter (EN ISO 13849-1)

B10d values as per EN ISO 13849-1, table C.1 Suitable for Ground mounting Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 40 °C Ambient storage temperature - min -40 °C Ambient storage temperature - max 80 °C Terminal capacities

Terminal capacity 6 - 70 mm², flexible with ferrules to DIN 46228 Stripping length (main cable) 21 mm Tightening torque 7 Nm, Screw terminals Electrical rating

Rated breaking capacity at 400/415 V (cos phi to IEC 60947-3) 1080 A Rated breaking capacity at 500 V (cos phi to IEC 60947-3) 528 A Rated breaking capacity at 660/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DMM-160/3/15/C-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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