

INDUSTRIAL COMPONENT DATA

DDC-80/2 6098923 Y8-6098923 EATON ELECTRIC DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, with grey kno..

Brand: EATON - MOELLER | Manufacturer Part Number: DDC-80/2



Manufacturer	EATON - MOELLER
MPN / Reference	DDC-80/2
Catalog number	Y8-6098923
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-74E2FA9153
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Product Overview

DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, with grey knob, service distribution board mounting
DDC-80/2

DC switch disconnecter, Product range: DC switch-disconnector, Main switch, maintenance switch, Part group reference: DDC, with grey knob, Information about equipment supplied: auxiliary contact fitted by user., 2 pole, Degree of Protection: IP20, Design: service distribution board mounting, Rated uninterrupted current: $I_u = 80$ 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 DDC Insulated enclosure Catalog Number 6098923 Model Code DDC-80/2 EAN 8711426214194

Product Length/Depth 132 mm Product Height 97 mm Product Width 90 mm Product Weight 1.5 kg Certifications CE
IEC/EN 60204

VDE 0660

IEC/EN 60947

IEC/EN 60947-3

RoHS Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second Features & Functions

Actuator color Gray Actuator type Long turning handle Features Version as main switch

Version as maintenance-/service switch Fitted with: Gray knob Functions Interlockable Number of poles Two-pole General

Accessories Auxiliary contact fitted by user. Degree of protection NEMA Other Degree of protection (front side) IP20
Lifespan, mechanical 10,000 Operations Mounting method Service distribution board mounting Mounting position As
required Overvoltage category III Pollution degree 3 Product Category Rated impulse withstand voltage (Uimp) 8000 V
Suitable for Ground mounting Climatic environmental conditions
Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Ambient storage temperature - min
-30 °C Ambient storage temperature - max 80 °C Terminal capacities
Terminal capacity 6 - 25 mm², flexible
6 - 35 mm², solid Stripping length (main cable) 15 mm Tightening torque 3 Nm, Screw terminals Electrical rating
Rated operational current (Ie) at DC-21B, 1000 V 80 A Rated operational current (Ie) at DC-21B, 480 V 80 A Rated
operational current (Ie) at DC-21B, 600 V 80 A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DDC-80/2 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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requirements against the manufacturer documentation before purchase or installation.