

INDUSTRIAL COMPONENT DATA

DDC-80/2/M4/P-G 6098925 Y8-6098925 EATON ELECTRIC DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, with g..

Brand: EATON - MOELLER | Manufacturer Part Number: DDC-80/2/M4/P-G



Manufacturer	EATON - MOELLER
MPN / Reference	DDC-80/2/M4/P-G
Catalog number	Y8-6098925
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-41736A668A
Generated	2026-08-04

Product Overview

DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, with grey knob, rear mounting

DDC-80/2/M4/P-G

DC switch disconnecter, Product range: DC switch-disconnector, Main switch, maintenance switch, Part group reference: DDC, with grey knob, Notes: With metal shaft for a control panel depth of 400 mm, Information about equipment supplied: auxiliary contact fitted by user., 2 pole, Degree of Protection: IP20, Design: rear 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

Additional Product Information

General specifications

Product Name Eaton DDC Insulated enclosure Catalog Number 6098925 Model Code DDC-80/2/M4/P-G EAN 8711426427235 Product Length/Depth 132 mm Product Height 97 mm Product Width 90 mm Product Weight 1.5 kg

Certifications IEC/EN 60204

VDE 0660

IEC/EN 60947

CE

RoHS

IEC/EN 60947-3 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

Metal shaft for a control panel depth of 400 mm 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 Rear 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 c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DDC-80/2/M4/P-G 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.