

INDUSTRIAL COMPONENT DATA

DDC-800/2-SK 6098951 Y8-6098951 EATON ELECTRIC DC switch disconnecter, 800 A, 2 pole, 1 N/O, 1 N/C, Without ..

Brand: EATON - MOELLER | Manufacturer Part Number: DDC-800/2-SK



Manufacturer	EATON - MOELLER
MPN / Reference	DDC-800/2-SK
Catalog number	Y8-6098951
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-9B3972CE2F
Generated	2026-08-03

Product Overview

DC switch disconnecter, 800 A, 2 pole, 1 N/O, 1 N/C, Without rotary handle and drive shaft, rear mounting
DDC-800/2-SK

DC switch disconnecter, Product range: DC switch-disconnector, Main switch, maintenance switch, Part group reference: DDC, Stop Function: optional, Without rotary handle and drive shaft, Information about equipment supplied: auxiliary contact fitted by user., 2 pole, Degree of Protection: IP20, Design: rear mounting, Rated uninterrupted current: $I_u = 800\text{ A}$, 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 6098951 Model Code DDC-800/2-SK EAN 8711426426870 Product Length/Depth 345 mm Product Height 160 mm Product Width 230 mm Product Weight 13.5 kg
Certifications IEC/EN 60947

RoHS

VDE 0660

IEC/EN 60947-3

IEC/EN 60204

CE Features & Functions

Actuator color Other Actuator type Other Features Version as maintenance-/service switch

Version as main switch Functions Optional Stop Function 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 5,000 Operations Mounting method Rear mounting Mounting position As required Overvoltage category III Pollution degree 3 Product Category Rated impulse withstand voltage (Uimp) 12000 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 2 x 240 mm², solid

2 x (50 x 5) mm², Flat conductor connection with busbars Screw size M12, Terminal screw Tightening torque 28 Nm, Screw terminals Electrical rating

Rated operational current (Ie) at DC-21B, 1000 V 800 A Rated operational current (Ie) at DC-21B, 480 V 800 A Rated operational current (Ie) at DC-21B, 600 V 800 A Rated operational power at AC-23A, 400 V, 50 Hz 0 kW Rated uninterrupted current (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DDC-800/2-SK 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.