

## INDUSTRIAL COMPONENT DATA

# DDC-80/2-SK 6098924 Y8-6098924 EATON ELECTRIC DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, Without ro..

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



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | DDC-80/2-SK         |
| Catalog number  | Y8-6098924          |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-1F6930DB8D       |
| Generated       | 2026-08-03          |

## Product Overview

DC switch disconnecter, 80 A, 2 pole, 1 N/O, 1 N/C, Without rotary handle and drive shaft, rear mounting  
DDC-80/2-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:  $I_u = 80$  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 6098924 Model Code DDC-80/2-SK EAN 8711426421684  
Product Length/Depth 132 mm Product Height 97 mm Product Width 90 mm Product Weight 1.5 kg Certifications RoHS  
IEC/EN 60204  
IEC/EN 60947  
IEC/EN 60947-3  
VDE 0660

## CE Features &amp; Functions

Actuator color Other Actuator type Other Features Version as main switch

Version as maintenance-/service 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 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 mm<sup>2</sup>, flexible  
6 - 35 mm<sup>2</sup>, 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 Rated operational power at AC-23A, 400 V, 50 Hz 0 kW Rated uninterrupted  
current (Iu) 80 A Uninterrupted current Rated unin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DDC-80/2-SK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://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.