

INDUSTRIAL COMPONENT DATA

DMV-160N/3 1814178 Y8-1814178 EATON ELECTRIC

Switch-disconnector, 3 pole, 160 A, Without rotary handle and d..

Brand: EATON - MOELLER | Manufacturer Part Number: DMV-160N/3



Manufacturer	EATON - MOELLER
MPN / Reference	DMV-160N/3
Catalog number	Y8-1814178
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-96C3A39C36
Generated	2026-08-05

Product Overview

Switch-disconnector, 3 pole, 160 A, Without rotary handle and drive shaft, surface mounting, Screw terminal, drilling dimension 6,5 mm

DMV-160N/3

Eaton DMV Switch-disconnector, DMV, 160 A, 3 pole, Stop Function optional, Without rotary handle and drive shaft, Screw terminal, drilling dimension 6,5 mm

Switch-disconnector, Product range: Switch-disconnector, Main switch, maintenance switch, Part group reference: DMV, Stop Function: optional, Without rotary handle and drive shaft, Notes: visible contacts, Information about equipment supplied: auxiliary contact fitted by user., including connection materials, 3 pole, Degree of Protection: IP00, IP20 with terminal cover, Design: surface mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 90 kW, Rated uninterrupted current: I_u = 160 A, Connection technique: Screw terminal, drilling dimension 6,5 mm, 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 DMV Switch-disconnector Catalog Number 1814178 Model Code DMV-160N/3 EAN 8711426106437
Product Length/Depth 168 mm Product Height 70 mm Product Width 131 mm Product Weight 1.01 kg Certifications CE

RoHS

KEMA

IEC/EN 60204

IEC/EN 60947-3

EAC

VDE 0660

IEC/EN 60947

Lloyds Features & Functions

Features Version as emergency stop installation

Version as main switch

Version as maintenance-/service switch Functions Optional Stop Function Number of poles Three-pole General

Accessories Actuator color Other Actuator type Other Connection type Screw terminal, drilling dimension 6,5 mm Degree of protection NEMA Other Degree of protection (front side) IP20 Lifespan, mechanical 10,000 Operations Mounting method Surface mounting Mounting position As required Overvoltage category III Pollution degree 3 Product Category Main switch Switch-disconnector

Rated impulse withstand voltage (Uimp) 8000 V Safety parameter (EN ISO 13849-1) B10d values as per EN ISO 13849-1, table C.1 Suitable for Ground mounting

Distribution board installation 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 75 mm², Flat conductor connection with busbars Screw size M6 x 16, Terminal screw Electrical rating

Rated breaking capacity at 400/415 V (cos phi to IEC 60947-3) 1232 A Rated breaking capa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DMV-160N/3 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.