

INDUSTRIAL COMPONENT DATA

N4-4-800-S1-DC 119890 Y7-119890 EATON ELECTRIC

Switch-disconnector 4p 800A 1000VDC

Brand: EATON - MOELLER | Manufacturer Part Number: N4-4-800-S1-DC



Manufacturer	EATON - MOELLER
MPN / Reference	N4-4-800-S1-DC
Catalog number	Y7-119890
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

Switch-disconnector 4p 800A 1000VDC

N4-4-800-S1-DC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Switch-disconnector 4p 800A 1000VDC

Switch-disconnectors N..DC in the special version for up to 1500 V DC can be used on 1- or 2 poles. They comply with the isolation properties even for earthed IT networks. Accessories, such as bridge kits, connection terminals and door coupling rotary handles enable individual installation in the most varied of distribution systems. Auxiliary switches, voltage releases and remote operators facilitate signaling and automation. Notes: main switch characteristics including positive drive according to IEC/EN 60204 and VDE 0113. Isolating characteristics according to IEC/EN 60947-3 and VDE 0660. Terminal type: a series connection is required for 2 pole switching according to the specified connecting possibilities. See accessories bridge kits. Switch can not be combined with plug-in / withdrawable units and / or connection on rear.

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 > Circuit Breakers NZM**

Additional Product Information

General specifications

Product Name Eaton Moeller series NZM switch-disconnector Catalog Number 119890 Model Code N4-4-800-S1-DC EAN 4015081177387 Product Length/Depth 401 mm Product Height 207 mm Product Width 280 mm Product Weight 22.723 kg Compliances RoHS conform Certifications IEC Product specifications

Type DC switch-disconnector Switch-disconnector Special features IEC/EN 60947-3 CCC China Compulsory Certificate Main switch characteristics including positive drive to IEC/EN 60204 and VDE 0113. Isolating characteristics to IEC/EN 60947-3

and VDE 0660.N switch-disconnectors can be combined with NZM...-XU, NZM...-XA shunt releases and auxiliary contacts as well as with NZM...-XR... remote operator. For DC switching, all 4 contacts must be connected in series. Refer to the information on jumper kit accessories. Supplied as standard: Screw connection box terminal optional. When working with ungrounded systems (e.g., IT), the installation must ensure that a double ground fault will be impossible. Switch can not be combined with plug-in/withdrawable units and/or connection on rear. N4-4-...-S15-DC feeder unit and outgoer from the bottom only. Lifespan, mechanical: of which max. 50 % trip by shunt/undervoltage release Rated current = rated uninterrupted current: 800 A Values for rated uninterrupted current at 65 °C include jumpers. Application Open areas Utility buildings Amperage Rating 800 A Voltage rating 1000 V - 1000 V Circuit breaker frame type N4 Features Motor drive optional

Versio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / N4-4-800-S1-DC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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