

INDUSTRIAL COMPONENT DATA

N3-4-550-S1-DC 168567 Y7-168567 EATON ELECTRIC

Switch-disconnector, 4p, 550A, 1000 V DC

Brand: EATON - MOELLER | Manufacturer Part Number: N3-4-550-S1-DC



Manufacturer	EATON - MOELLER
MPN / Reference	N3-4-550-S1-DC
Catalog number	Y7-168567
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

Switch-disconnector, 4p, 550A, 1000 V DC

N3-4-550-S1-DC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Switch-disconnector, 4p, 550A, 1000 V DC

Series NZM circuit-breakers cover all application cases with just four compact sizes and are suitable for the IEC market. Installation is always flexible thanks to the use of modular function groups.

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 168567 Model Code N3-4-550-S1-DC EAN 4015081650538 Product Length/Depth 166 mm Product Height 275 mm Product Width 185 mm Product Weight 7.3 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: 550 A Values for rated uninterrupted current at 65 °C include jumpers. Application Open areas Utility
buildings Amperage Rating 550 A Voltage rating 1000 V - 1000 V Circuit breaker frame type N3 Features Motor drive
optional
Version a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / N3-4-550-S1-DC with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.