

## INDUSTRIAL COMPONENT DATA

# N3-4-550-S15-DC 168568 Y7-168568 EATON ELECTRIC

## Switch-disconnector, 4p, 550A, 1500 V DC

Brand: EATON - MOELLER | Manufacturer Part Number: N3-4-550-S15-DC



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | N3-4-550-S15-DC     |
| Catalog number  | Y7-168568           |
| Category        | Switch disconnector |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-D47D87DE39       |
| Generated       | 2026-08-06          |

### Product Overview

Switch-disconnector, 4p, 550A, 1500 V DC

N3-4-550-S15-DC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Switch-disconnector, 4p, 550A, 1500 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 &gt; Circuit Breakers NZM

### Additional Product Information

## General specifications

Product Name Eaton Moeller series NZM switch-disconnector Catalog Number 168568 Model Code N3-4-550-S15-DC EAN 4015081650545 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, in addition, 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. Lifespan, mechanical: of

which max. 50 % trip by shunt/undervoltage releaseRated current = rated uninterrupted current: 550 AValues for rated uninterrupted current at 65 °C include jumpers. Application Open areasUtility buildings Amperage Rating 550 A Voltage rating 1500 V - 1500 V Circuit breaker frame type N3 Features Version as main switch

Version as emergency stop installation

Version as mai...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / N3-4-550-S15-DC 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

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