

INDUSTRIAL COMPONENT DATA

N3-630-SVE 168545 Y7-168545 EATON ELECTRIC

Switch-disconnector 3p + plug-in contacts

Brand: EATON - MOELLER | Manufacturer Part Number: N3-630-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	N3-630-SVE
Catalog number	Y7-168545
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

Switch-disconnector 3p + plug-in contacts

N3-630-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Switch-disconnector 3p + plug-in contacts, 630A

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 168545 Model Code N3-630-SVE EAN 4015081650200 Product Length/Depth 335 mm Product Height 215.2 mm Product Width 140 mm Product Weight 5.42 kg

Compliances RoHS conform Product specifications

Special features Main switch characteristics including positive drive to IEC/EN 60204 and VDE 0113.Isolating characteristics to IEC/EN 60947-3 and VDE 0660.Busbar tag shroud to VDE 0160 Part 100.Rated current = rated uninterrupted current: 630 A Amperage Rating 630 A Voltage rating 690 V - 690 V Features Version as maintenance-/service switch

Motor drive optional

Version as emergency stop installation

Version as main switch 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton

will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Me...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / N3-630-SVE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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