

INDUSTRIAL COMPONENT DATA

NZMS3-MX450-SVE 191516 Y7-191516 EATON ELECTRIC NZMS3-MX450-SVE

Brand: EATON - MOELLER | Manufacturer Part Number: NZMS3-MX450-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZMS3-MX450-SVE
Catalog number	Y7-191516
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

NZMS3-MX450-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. NZM3 PXR20 circuit breaker, 450A, 3p, plug-in technology, S, 3 The xEffect NZM...-MX circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for motor protection with only four compact sizes and is suitable for the IEC market. Test function and settings via micro USB port directly on the switch. Modular function groups always make mounting flexible and may be supplemented by the comprehensive range of accessories. R.m.s. value measurement and thermal memory

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 191516 Model Code NZMS3-MX450-SVE EAN 4015081920280 Product Length/Depth 335 mm Product Height 215.2 mm Product Width 140 mm Product Weight 7.72 kg Compliances RoHS conform Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 450 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 Accessories required NZM3-XSVS 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 Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMS3-MX450-SVE 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

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