

INDUSTRIAL COMPONENT DATA

NZMH3-VX630-S1 191345 EATON ELECTRIC Automatic int. NZM3 PXR20, 630A, 3p, screw terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-VX630-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-VX630-S1
Catalog number	191345
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-88B37B98AC
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Product Overview

Automatic int. NZM3 PXR20, 630A, 3p, screw terminals

NZM3 PXR20 circuit breaker, 630A, 3p, screw terminal

The xEffect NZM...-VX circuit breaker range with Power Expert Release (PXR) electronic triggering system covers a full range of protection applications 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. RMS 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

NZM3 PXR20 circuit breaker, 630A, 3p, screw terminalThe xEffect NZM...-VX circuit breaker range with Power Expert Release (PXR) electronic triggering system covers a full range of protection applications 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. RMS value measurement and thermal memoryDelivery program

Product rangeCircuit-breakerProtective functionSystems, cable, selectivity and generator

protectionStandard/ApprovalIECInstallation typeFixedRelease systemElectronic releaseConstruction

sizeNZM3DescriptionR.m.s. value measurement and "thermal memory"

Adjustable time delay setting to overcome current peaks t_r at $6 \times I_r$ also infinity (without overload releases)

Adjustable delay time t_{sd} Number of poles3 poleStandard equipmentScrew connectionRated current = rated uninterrupted

current [$I_n = I_u$]630 A Switching capacity 1000 V 50/60 Hz [I_{cu}]15 kA Setting range Overload trip [I_r]252 - 630 A Short-circuit releases [I_{rm}]Non-delayed [$I_i = I_{nx} \dots$]2 - 12 Short-circuit releases [I_{rm}]Delayed [$I_{sd} = I_{rx} \dots$]1.5 - 7 Technical data
Circuit-breakers Rated surge voltage invariability [U_{imp}]Main contacts 8000 V Rated surge voltage invariability [U_{imp}]Auxiliary contacts 6000 V Rated operational voltage [U_e]1000 V AC Rated current = rated uninterrupted current [$I_n = I_u$]630 A Overvoltage category/pollution degree III...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-VX630-S1 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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