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

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 tr at 6 x Ir also infinity (without overload releases)
Adjustable delay time tsdNumber of poles3 poleStandard equipmentScrew connectionRated current = rated uninterrupted

current [In= Iu]630 ASwitching capacity1000 V 50/60 Hz [Icu]15 kASetting rangeOverload trip[Ir]252 - 630 AShort-circuit releases[Irm]Non-delayed[Ii= Inx …]2 - 12Short-circuit releases[Irm]Delayed[Isd= Irx …]1.5 - 7Technical data Circuit-breakersRated surge voltage invariability [Uimp]Main contacts8000 VRated surge voltage invariability [Uimp]Auxiliary contacts6000 VRated operational voltage [Ue]1000 V ACRated current = rated uninterrupted current [In= Iu]630 AOvervoltage category/pollution degreeIII...

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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