

INDUSTRIAL COMPONENT DATA

NZMH3-AX630-S1 191340 EATON ELECTRIC Automatic Int. NZM3 PXR10, 630A, 3p, Screw Terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-AX630-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-AX630-S1
Catalog number	191340
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-0F81B03914
Generated	2026-08-06

Product Overview

Automatic Int. NZM3 PXR10, 630A, 3p, Screw Terminals

NZM3 PXR10 circuit breaker, 630A, 3p, screw terminal

The xEffect NZM...-AX 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 PXR10 circuit breaker, 630A, 3p, screw terminalThe xEffect NZM...-AX 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 functionSystem and cable protectionStandard/ApprovalIECInstallation typeFixedRelease systemElectronic releaseConstruction sizeNZM3DescriptionOverload and short-circuit protection LI R.m.s. value measurement and "thermal memory"

USB interface for configuration and test function with Power Xpert Protection Manager softwareNumber of poles3 poleStandard equipmentScrew connectionRated current = rated uninterrupted current [$I_n = I_u$]630 ASwitching capacity1000

V 50/60 Hz [Icu]15 kA Setting range Overload trip [Ir]252 - 630 A Short-circuit releases [Irm]Non-delayed [Ii= Inx ...]2 -

8 Technical data

Circuit-breakers Rated surge voltage invariability [Uimp]Main contacts 8000 V Rated surge voltage invariability [Uimp]Auxiliary contacts 6000 V Rated operational voltage [Ue]1000 V AC Rated current = rated uninterrupted current [In= Iu]630 A Overvoltage category/pollution degree III/3 Rated insulation voltage [Ui]690 V Use in unearthed supply systems? 690 V Utiliz...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-AX630-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.