

INDUSTRIAL COMPONENT DATA

NZMN4-4-PX630/VAR 189641 Y7-189641 EATON ELECTRIC NZMN4-4-PX630/VAR

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN4-4-PX630/VAR



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN4-4-PX630/VAR
Catalog number	Y7-189641
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-75B5F524EC
Generated	2026-08-05

Product Overview

NZMN4-4-PX630/VAR

NZM4 PXR25 circuit breaker - integrated energy measurement class 1, 630A, 4p, variable, Screw terminal

The xEffect NZM...-PX circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for full range protection with only four compact sizes and is suitable for the IEC market. The integrated energy measuring function supplies currents, voltages and active energy (kWh) with accuracy class 1 according to IEC 61557-12. 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
--------------	--

Additional Product Information

NZM4 PXR25 circuit breaker - integrated energy measurement class 1, 630A, 4p, variable, Screw terminalThe xEffect NZM...-PX circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for full range protection with only four compact sizes and is suitable for the IEC market. The integrated energy measuring function supplies currents, voltages and active energy (kWh) with accuracy class 1 according to IEC 61557-12. 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.Delivery program

Product rangeCircuit-breakerProtective functionSystems, cable, selectivity and generator protectionStandard/ApprovalIECInstallation typeFixedRelease systemElectronic releaseConstruction

sizeN4DescriptionLSI overload protection and delayed and non-delayed short-circuit protective device
Class 1 energy measurement, r.m.s. value measurement, and "thermal memory"
USB interface for configuration and test function with Power Xpert Protection Manager software
Interface module in equipment supplied.
Optionally communication-capable with internal Modbus RTU module or CAMNumber of poles4 poleStandard
equipmentScrew connectionRated current = rated uninterrupted current [$I_n = I_u$]Rated current = rated uninterrupted current
[$I_n = I_u$]630 ANeutral conductor [% of phase conductor]0 - 60 - 100 %Se...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN4-4-PX630/VAR 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.