

INDUSTRIAL COMPONENT DATA

LZMN3-VE630-I 111971 Y7-111971 EATON ELECTRIC

Circuit-breaker, 3 p, 630A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMN3-VE630-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMN3-VE630-I
Catalog number	Y7-111971
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C52AE0B1DD
Generated	2026-08-05

Product Overview

Circuit-breaker, 3 p, 630A

LZMN3-VE630-I

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 LZM

Additional Product Information

Circuit-breaker, 3 p, 630A Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Power circuit-breaker for trafo/generator/installation protection (EC000228) Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Circuit breaker for power transformer, generator and system protection ( [AJZ716013]) Rated permanent current I_u 630 A Rated voltage 690 - 690 V Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 50 kA Overload release current setting 315 - 630 A Adjustment range short-term delayed short-circuit release 472 - 4410 A Adjustment range undelayed short-circuit release 1260 - 5040 A Integrated earth fault protection No Type of electrical connection of main circuit Screw connection Device construction Built-in device fixed built-in technique Suitable for DIN rail (top hat rail) mounting No DIN rail (top hat rail) mounting optional No Number of auxiliary contacts as normally closed contact 0 Number of auxiliary contacts as normally open contact 0 Number of auxiliary contacts as change-over contact 0 With switched-off indicator No With under voltage release No Number of poles 3 Position of connection for main current circuit Front side Type of control element Rocker lever Complete device with protection unit Yes Motor drive integrated No Motor drive optional Yes Degree of protection (IP) IP20

ETIM for 111971 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMN3-VE630-I 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.