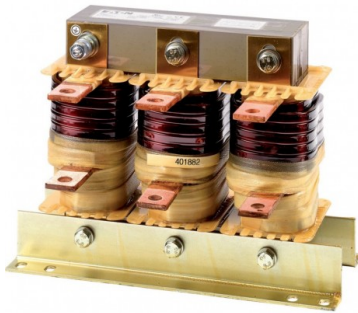


INDUSTRIAL COMPONENT DATA

DX-LN3-450 169145 Y7-169145 EATON ELECTRIC Mains choke (3-phase, 550V, 450A)

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN3-450



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LN3-450
Catalog number	Y7-169145
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-2F66818CE8
Generated	2026-08-05

Product Overview

Mains choke (3-phase, 550V, 450A)

DX-LN3-450

Eaton DX Main choke, three-phase, 550 V + 0% (50/60 Hz), V AC, 450 A, 0.04 mH

Mains choke for variable frequency drives

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 > Power XL Frequency Converters

Additional Product Information

General specifications

Product Name Eaton DX Mains choke Catalog Number 169145 Model Code DX-LN3-450 EAN 4015081656233 Product Length/Depth 400 mm Product Height 500 mm Product Width 600 mm Product Weight 33.8 kg Certifications UL report applies to both US and Canada

IEC/EN 61558-2-20-2000

CSA-C22.2 No. 14

Certified by UL for use in Canada

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

IEC/EN61800-5

UL 508C

CSA

UL

VDE 0570 Part 2-20/2001-04

IEC/EN61800-3

CE Product specifications

Used with DA1 Product Category Accessories Suitable as Net reactance coil 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product stan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN3-450 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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