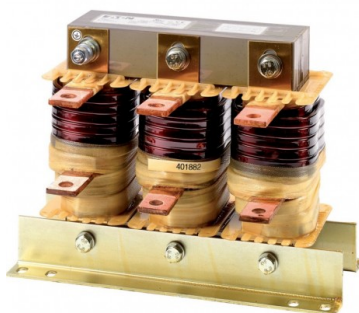


INDUSTRIAL COMPONENT DATA

DX-LM3-450 169148 Y7-169148 EATON ELECTRIC Motor choke (3-phase, 750V, 450A)

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LM3-450



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LM3-450
Catalog number	Y7-169148
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-873B2C904A
Generated	2026-08-06

Product Overview

Motor choke (3-phase, 750V, 450A)

DX-LM3-450

Eaton DX Motor choke, three-phase, 750 V + 0% (0 - 400 Hz), V AC, 450 A, 0.1 mH

Motor 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 Motor choke Catalog Number 169148 Model Code DX-LM3-450 EAN 4015081656264 Product

Length/Depth 600 mm Product Height 750 mm Product Width 800 mm Product Weight 81.7 kg Certifications CE

IEC/EN 61558-2-20-2000

UL 508C

CSA-C22.2 No. 14

CSA

IEC/EN61800-3

IEC/EN61800-5

UL

Certified by UL for use in Canada

UL File No.: E167225

UL Category Control No.: XPTQ2, XPTQ8

UL report applies to both US and Canada

VDE 0570 Part 2-20/2001-04 Product specifications

Product Category Accessories Suitable as Output 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 standard's requ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LM3-450 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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