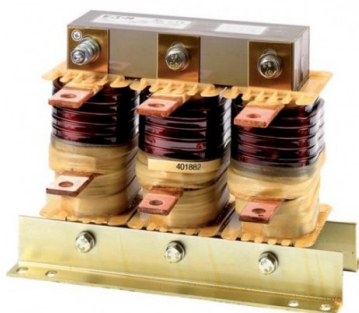


INDUSTRIAL COMPONENT DATA

DX-LM3-100 269547 Y7-269547 EATON ELECTRIC Motor choke, AC, 3p, 100A, 0.45mH, 750V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LM3-100



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LM3-100
Catalog number	Y7-269547
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-A885157AA0
Generated	2026-08-07

Product Overview

Motor choke, AC, 3p, 100A, 0.45mH, 750V50/60Hz

DX-LM3-100

Eaton DX Motor choke, three-phase, 750 V + 0% (0 - 400 Hz), V AC, 100 A, 0.45 mH

Three-phase motor choke max. permissible mains voltage 750V AC rated operational current 100A reactor 0.45mH

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 > Eaton Frequency Converters

Additional Product Information

General specifications

Product Name Eaton DX Motor choke Catalog Number 269547 Model Code DX-LM3-100 EAN 4015082695477 Product Length/Depth 215 mm Product Height 258 mm Product Width 384 mm Product Weight 31 kg Certifications IEC/EN61800-3 IEC/EN61800-5

UL 508C

UL File No.: E167225

CE

Certified by UL for use in Canada

IEC/EN 61558-2-20-2000

VDE 0570 Part 2-20/2001-04

UL report applies to both US and Canada

UL

CSA-C22.2 No. 14

CSA

UL Category Control No.: XPTQ2, XPTQ8 Product specifications

Product Category Accessories Suitable as Ripple filter choke 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 requirem...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LM3-100 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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