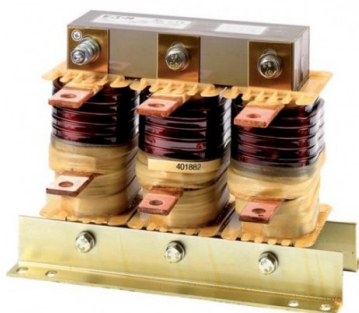


INDUSTRIAL COMPONENT DATA

DX-LN3-100 269509 Y7-269509 EATON ELECTRIC Main choke, AC, 3p, 100A, 0.18mH, 550V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN3-100



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LN3-100
Catalog number	Y7-269509
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-5A55126D34
Generated	2026-08-06

Product Overview

Main choke, AC, 3p, 100A, 0.18mH, 550V50/60Hz

DX-LN3-100

Eaton DX Main choke, three-phase, 550 V + 0% (50/60 Hz), V AC, 100 A, 0.18 mH

Main choke, rated operating voltage 480 V AC, three-phase, uk =4%

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 Mains choke Catalog Number 269509 Model Code DX-LN3-100 EAN 4015082695095 Product Length/Depth 130 mm Product Height 160 mm Product Width 220 mm Product Weight 10.2 kg Compliances CE Marked Certifications UL 508C

EN 61800-3

CSA Std. C22.2 No. 14

IEC 61800-5

VDE

IEC/EN 61558-2-20-2000

IEC/EN61800-5

UL File No.: E167225

UL Category Control No.: XPTQ2, XPTQ8

CSA-C22.2 No. 14

Certified by UL for use in Canada

IEC/EN61800-3

UL report applies to both US and Canada

VDE 0570 Part 2-20/2001-04

CE

UL

CSA Product specifications

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 he...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN3-100 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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