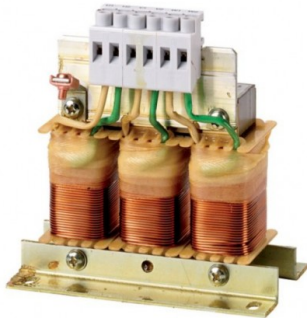


INDUSTRIAL COMPONENT DATA

DX-LN3-006 269501 Y7-269501 EATON ELECTRIC Main choke, AC, 3p, 6A, 4.9mH, 550V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN3-006



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LN3-006
Catalog number	Y7-269501
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-541AB9F364
Generated	2026-08-06

Product Overview

Main choke, AC, 3p, 6A, 4.9mH, 550V50/60Hz

DX-LN3-006

Eaton DX Main choke, three-phase, 550 V + 0% (50/60 Hz), V AC, 6 A, 4.9 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 269501 Model Code DX-LN3-006 EAN 4015082695019 Product

Length/Depth 66 mm Product Height 118 mm Product Width 115 mm Product Weight 1.5 kg Certifications CE

CSA

IEC/EN61800-3

UL 508C

Certified by UL for use in Canada

UL report applies to both US and Canada

VDE 0570 Part 2-20/2001-04

CSA-C22.2 No. 14

IEC/EN61800-5

UL Category Control No.: XPTQ2, XPTQ8

IEC/EN 61558-2-20-2000

UL

UL File No.: E167225 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 heat/fire by internal elect. effects Meets the product standard's requireme...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN3-006 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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