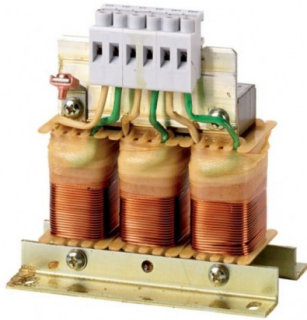


INDUSTRIAL COMPONENT DATA

DX-LN3-016 269503 Y7-269503 EATON ELECTRIC Main choke, AC, 3p, 16A, 1.84mH, 550V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN3-016



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LN3-016
Catalog number	Y7-269503
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-EB3759104E
Generated	2026-08-06

Product Overview

Main choke, AC, 3p, 16A, 1.84mH, 550V50/60Hz

DX-LN3-016

Eaton DX Main choke, three-phase, 550 V + 0% (50/60 Hz), V AC, 16 A, 1.84 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 269503 Model Code DX-LN3-016 EAN 4015082695033 Product Length/Depth 71 mm Product Height 138 mm Product Width 140 mm Product Weight 2.9 kg Compliances CE Marked Certifications UL 508C

UL Listed

CSA Std. C22.2 No. 14

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

UL report applies to both US and Canada

CSA

IEC/EN 61558-2-20-2000

IEC/EN61800-5

VDE 0570 Part 2-20/2001-04

Certified by UL for use in Canada

UL

CE

CSA-C22.2 No. 14

IEC/EN61800-3 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN3-016 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.