

INDUSTRIAL COMPONENT DATA

DX-LN3-080 269508 Y7-269508 EATON ELECTRIC Main choke, AC, 3p, 80A, 0.23mH, 550V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN3-080



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LN3-080
Catalog number	Y7-269508
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-BC18584891
Generated	2026-08-06

Product Overview

Main choke, AC, 3p, 80A, 0.23mH, 550V50/60Hz

DX-LN3-080

Eaton DX Main choke, three-phase, 550 V + 0% (50/60 Hz), V AC, 80 A, 0.23 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
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Additional Product Information

General specifications

Product Name Eaton DX Mains choke Catalog Number 269508 Model Code DX-LN3-080 EAN 4015082695088 Product

Length/Depth 110 mm Product Height 160 mm Product Width 220 mm Product Weight 7.3 kg Compliances CE Marked

Certifications IEC 61800-5

UL 508C

EN 61800-3

CSA Std. C22.2 No. 14

VDE

IEC/EN61800-5

CSA

CSA-C22.2 No. 14

CE

IEC/EN61800-3

IEC/EN 61558-2-20-2000

Certified by UL for use in Canada

UL Category Control No.: XPTQ2, XPTQ8

UL File No.: E167225

VDE 0570 Part 2-20/2001-04

UL

UL report applies to both US and Canada 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 hea...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN3-080 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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