

INDUSTRIAL COMPONENT DATA

DX-LM3-180 269549 Y7-269549 EATON ELECTRIC Motor choke, AC, 3p, 180A, 0.3mH, 750V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LM3-180



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LM3-180
Catalog number	Y7-269549
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-65E9C3541A
Generated	2026-08-06

Product Overview

Motor choke, AC, 3p, 180A, 0.3mH, 750V50/60Hz

DX-LM3-180

Eaton DX Motor choke, three-phase, 750 V + 0% (0 - 400 Hz), V AC, 180 A, 0.3 mH

Three-phase motor choke max. permissible mains voltage 750V AC rated operational current 180A reactor 0.3mH

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 Motor choke Catalog Number 269549 Model Code DX-LM3-180 EAN 4015082695491 Product Length/Depth 260 mm Product Height 258 mm Product Width 384 mm Product Weight 45 kg Certifications UL 508C

UL File No.: E167225

CSA

IEC/EN61800-3

UL report applies to both US and Canada

CE

UL

IEC/EN 61558-2-20-2000

UL Category Control No.: XPTQ2, XPTQ8

Certified by UL for use in Canada

VDE 0570 Part 2-20/2001-04

CSA-C22.2 No. 14

IEC/EN61800-5 Product specifications

Used with DA1

DG1 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 s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LM3-180 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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