

INDUSTRIAL COMPONENT DATA

DX-EMC34-100-L 174611 Y7-174611 EATON ELECTRIC EMC filter for Frequency Converter three-Phase 520V 100A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC34-100-L



Manufacturer	EATON - MOELLER
MPN / Reference	DX-EMC34-100-L
Catalog number	Y7-174611
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-7261A15527
Generated	2026-08-05

Product Overview

EMC filter for Frequency Converter; three-Phase; 520V; 100A

DX-EMC34-100-L

Eaton DX Radio interference suppression filter, three-phase, low leakage current, ULN= max. 520 + 10% V, 100 A, For use with: DA1

Radio interference suppression filter, Description: three-phase, low leakage current, Mains voltage (50/60Hz): ULN= max. 520 + 10% V, Rated operational current: Ie= 100 A, For use with: DA1, DG1, Degree of Protection: IP20, Connection type: Screw terminal, PE stud, Weight: m 5,2 kg, Notes: Separate mounting, Standards: EN 50178, IEC 61800-3, EN 61800-3 incl. A11

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 > Power XL Frequency Converters
--------------	---

Additional Product Information

General specifications

Product Name Eaton DX Radio interference suppression filter - low Catalog Number 174611 Model Code DX-EMC34-100-L

EAN 4015081710669 Product Length/Depth 151 mm Product Height 323 mm Product Width 97 mm Product Weight 5.2 kg

Certifications EN 50178

Certified by UL for use in Canada

IEC/EN 61800-3

UL File No.: E192040

UL

UL 1283 Catalog Notes low leakage current Product specifications

Phase Three-phase Product Category Accessories 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 requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-EMC34-100-L 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.