

INDUSTRIAL COMPONENT DATA

DX-EMC34-180 172287 Y7-172287 EATON ELECTRIC EMC filter for Frequency Converter three-Phase 520V 180A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC34-180



Manufacturer	EATON - MOELLER
MPN / Reference	DX-EMC34-180
Catalog number	Y7-172287
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-FAE69E8D13
Generated	2026-08-05

Product Overview

EMC filter for Frequency Converter; three-Phase; 520V; 180A

DX-EMC34-180

Eaton DX Radio interference suppression filter, three-phase, ULN= max. 520 + 10% V, 180 A, For use with: DA1
Radio interference suppression filter, Description: three-phase, Mains voltage (50/60Hz): ULN= max. 520 + 10% V, Rated operational current: Ie= 180 A, For use with: DA1, Degree of Protection: IP20, Connection type: Screw terminal, PE stud, Weight: m 9,2 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
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Additional Product Information

General specifications

Product Name Eaton DX Radio interference suppression filter Catalog Number 172287 Model Code DX-EMC34-180 EAN 4015081688470 Product Length/Depth 180 mm Product Height 440 mm Product Width 128 mm Product Weight 9.8 kg

Certifications UL

UL File No.: E192040

IEC/EN 61800-3

EN 50178

Certified by UL for use in Canada

UL 1283 Product specifications

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. 10.2.5 Lifting Does not apply, since the entire switchgear ne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-EMC34-180 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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