

INDUSTRIAL COMPONENT DATA

DX-EMC12-014-FS1 172273 Y7-172273 EATON ELECTRIC EMC filter for Frequency Converter single Phase to 230V 14A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC12-014-FS1



Manufacturer	EATON - MOELLER
MPN / Reference	DX-EMC12-014-FS1
Catalog number	Y7-172273
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-27944EBAB8
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Product Overview

EMC filter for Frequency Converter; single Phase to 230V; 14A

DX-EMC12-014-FS1

Eaton DX Radio interference suppression filter, Single-phase, ULN= max. 250 + 10% V, 14 A, For use with: DC1
Radio interference suppression filter, Description: Single-phase, Mains voltage (50/60Hz): ULN= max. 250 + 10% V, Rated operational current: Ie= 14 A, For use with: DC1, Degree of Protection: IP00, IP20 when connected, Connection type: Connection terminal, PE stud, prefabricated cables, Weight: m 0,8 kg, Notes: Base-mounted filter, side-mounting filter, 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 172273 Model Code DX-EMC12-014-FS1
EAN 4015081688357 Product Length/Depth 122 mm Product Height 285 mm Product Width 70 mm Product Weight 0.8 kg
Certifications EN 50178

IEC/EN 61800-3 Product specifications

Used with DA1

DC1

DB1

DE1

DM1 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 needs to be evaluated. 10.2.6 Mecha...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-EMC12-014-FS1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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