

INDUSTRIAL COMPONENT DATA

DX-EMC12-031-FS3 172277 Y7-172277 EATON ELECTRIC EMC filter for Frequency Converter single Phase 230V 31A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC12-031-FS3



Manufacturer	EATON - MOELLER
MPN / Reference	DX-EMC12-031-FS3
Catalog number	Y7-172277
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-6C36090FAD
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Product Overview

EMC filter for Frequency Converter; single Phase; 230V; 31A

DX-EMC12-031-FS3

Eaton DX Radio interference suppression filter, Single-phase, ULN= max. 250 + 10% V, 31 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= 31 A, For use with: DC1, Degree of Protection: IP00, IP20 when connected, Connection type: Connection terminal, PE stud, prefabricated cables, Weight: m 2,5 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

Additional Product Information

General specifications

Product Name Eaton DX Radio interference suppression filter Catalog Number 172277 Model Code DX-EMC12-031-FS3
EAN 4015081688395 Product Length/Depth 155 mm Product Height 310 mm Product Width 60 mm Product Weight 2.5 kg
Certifications EN 50178

IEC/EN 61800-3 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 needs to be evaluated. 10.2.6 Mechanical impact Does not apply, s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-EMC12-031-FS3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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