

INDUSTRIAL COMPONENT DATA

DX-EMC34-031-FS4-L 174608 Y7-174608 EATON ELECTRIC EMC filter for Frequency Converter three-Phase 520V 31A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC34-031-FS4-L



Manufacturer	EATON - MOELLER
MPN / Reference	DX-EMC34-031-FS4-L
Catalog number	Y7-174608
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-79439EC432
Generated	2026-08-04

Product Overview

EMC filter for Frequency Converter; three-Phase; 520V; 31A

DX-EMC34-031-FS4-L

Eaton DX EMC filter for frequency converter, 3-phase 520 V, 31 A

Radio-frequency interference filter, Description: three-phase, low leakage current, Mains voltage (50/60 Hz): ULN= max. 520 + 10 % V, Rated operating current: Ie= 31 A, For use with: DA1, IP rating: IP00, IP20 when connected, Connection type: connection terminal, PE stud, prefabricated cables, weight: m 4 kg, Notes: base-mounted filter, side-mounting filter, Standards and regulations: 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 174608 Model Code

DX-EMC34-031-FS4-L EAN 4015081710638 Product Length/Depth 240 mm Product Height 500 mm Product Width 110 mm Product Weight 4 kg Certifications EN 50178

IEC/EN 61800-3 Catalog Notes low leakage current 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. 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-EMC34-031-FS4-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.