

## INDUSTRIAL COMPONENT DATA

# DX-EMC34-075-FS5-L 174610 Y7-174610 EATON ELECTRIC EMC filter for Frequency Converter three-Phase 520V 75A

Brand: EATON - MOELLER | Manufacturer Part Number: DX-EMC34-075-FS5-L



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                  |
| MPN / Reference | DX-EMC34-075-FS5-L                               |
| Catalog number  | Y7-174610                                        |
| Category        | Accessories/spare parts for frequency controller |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-578BC87DCC                                    |
| Generated       | 2026-08-04                                       |

## Product Overview

EMC filter for Frequency Converter; three-Phase; 520V; 75A

DX-EMC34-075-FS5-L

Eaton DX EMC filter for frequency converter, 3-phase 520 V, 75 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= 75 A, For use with: DA1, IP rating: IP00, IP20 when connected, Connection type: connection terminal, PE stud, prefabricated cables, weight: m 10 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 174610 Model Code

DX-EMC34-075-FS5-L EAN 4015081710652 Product Length/Depth 300 mm Product Height 620 mm Product Width 85 mm

Product Weight 10 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-EMC34-075-FS5-L with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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