

INDUSTRIAL COMPONENT DATA

DX-SIN3-024-A 184494 Y7-184494 EATON ELECTRIC All-pole sine filter, 3-phase, 400 VAC, 24 A, for variable fre..

Brand: EATON - MOELLER | Manufacturer Part Number: DX-SIN3-024-A



Manufacturer	EATON - MOELLER
MPN / Reference	DX-SIN3-024-A
Catalog number	Y7-184494
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-805596BE85
Generated	2026-08-06

Product Overview

All-pole sine filter, 3-phase, 400 VAC, 24 A, for variable frequency drives

DX-SIN3-024-A

Eaton DX Sine filter, three-phase, 500 V + 0% (50/60 Hz) V AC, 24 A, For use with: DA1, DG1

Sine filter, Description: three-phase, For use with: DA1, DG1, Max. permissible connection voltage: 500 V + 0% (50/60 Hz) V AC, Rated operational current: Ie= 24 A

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 All-pole sine filter Catalog Number 184494 Model Code DX-SIN3-024-A EAN 4015081785339

Product Length/Depth 450 mm Product Height 270 mm Product Width 130 mm Product Weight 25 kg Compliances CE

Certifications IEC 61558-1

IEC/EN 61558-2-20-2000

UL 508

CSA-C22.2 No. 14

UL File No.: E219022

UL Category Control No.: NMTR

CSA File No.: UL report applies to both US and Canada Catalog Notes Differential-mode inductance, common-mode inductance: 2.5 mH 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-SIN3-024-A 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.