

## INDUSTRIAL COMPONENT DATA

**DX-LN1-009 269495 Y7-269495 EATON ELECTRIC Main choke, AC, 1p, 8.6A, 3.41mH, 260V50/60Hz**

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LN1-009



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | DX-LN1-009           |
| Catalog number  | Y7-269495            |
| Category        | Coil for low-voltage |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-60D7B533D5        |
| Generated       | 2026-08-06           |

**Product Overview**

Main choke, AC, 1p, 8.6A, 3.41mH, 260V50/60Hz

DX-LN1-009

Eaton DX Main choke, Single-phase, 260 V + 0% (50/60 Hz), V AC, 8.6 A, 3.41 mH

Main choke, rated operating voltage 230 V AC, single-phase, uk =4%

## 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 &gt; Eaton Frequency Converters

**Additional Product Information**

## General specifications

Product Name Eaton DX Mains choke Catalog Number 269495 Model Code DX-LN1-009 EAN 4015082694951 Product Length/Depth 71 mm Product Height 80 mm Product Width 66 mm Product Weight 0.7 kg Certifications VDE 0570 Part 2-20/2001-04

IEC/EN 61558-2-20-2000

UL

CSA Product specifications

Used with DA1

DC1

DE1

DM1 Product Category Accessories Suitable as Net reactance coil 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LN1-009 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

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

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