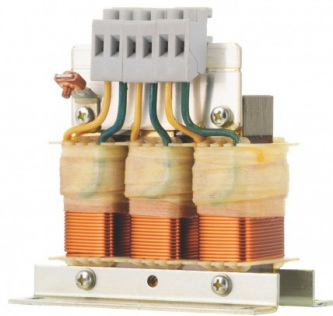


INDUSTRIAL COMPONENT DATA

DX-LM3-005 269538 EATON ELECTRIC Motor choke, AC, 3p, 5A, 2mH, 750V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: DX-LM3-005



Manufacturer	EATON - MOELLER
MPN / Reference	DX-LM3-005
Catalog number	269538
Category	Coil for low-voltage
Minimum order	1 Pcs
Document ID	EO-30DB904E07
Generated	2026-08-05

Product Overview

Motor choke, AC, 3p, 5A, 2mH, 750V50/60Hz

Engine Reactance; AC; 3 poles; 5 A; 2 mH; 750 V 50/60 Hz

Motor choke, three-phase, 750 V + 0% (0 - 400 Hz), V AC, 5 A, 2 mH

Three-phase motor choke max. permissible mains voltage 750V AC rated operational current 5A reactor 2mH

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 > Eaton Frequency Converters

Additional Product Information

Motor choke, three-phase, 750 V + 0% (0 - 400 Hz), V AC, 5 A, 2 mHThree-phase motor choke max. permissible mains voltage 750V AC rated operational current 5A reactor 2mHDelivery program

Product rangeAccessoriesAccessoriesMotor chokesDescriptionthree-phaseFor use withDE1, DE11, DC1, DA1, DG1, SVX, SPXMax. permissible connection voltage750 V + 0% (0 - 400 Hz) V ACRated operational current [Ie]5 AInductance [L]2 mHmax. heat dissipation (pulse frequency)(12 kHz) [Pv]24 WTechnical data

GeneralStandardsIEC/EN 61558-2-20-2000, VDE 0570 Part 2-20/2001-04, UL, CSAOperating temperature-25 to +40, up to 70 with current derating (see the note) °CStorage temperature [?] -25 - +85 °CMechanical shock resistance11 ms2/15

3 shocks gVibration resistance1 (0 - 150 Hz) gVibration0.35 mm at 10 - 55 HzAltitude0 - 1000 above sea level, up to 5000 with current reduction (see notes) mMounting positionStanding vertically, suspended horizontallyFree surrounding areas<

50 MMDegree of ProtectionIP20 (terminal)Rated duty factor100 % DFWWeight1.5 kgElectrical dataRated operational

voltage3 AC 400 VMax. supply voltage750 V + 0% (0 - 400 Hz) V ACOperating frequency [f]0...200 HzInsulation

classBRated operational current [Ie]5 AInductance [L]2 mHmax. heat dissipation (pulse frequency)(3 kHz) [Pv]12 Wmax.

heat dissipation (pulse frequency)(5 kHz) [Pv]14 Wmax. heat dissipation (pulse frequency)(12 kHz) [Pv]24
WConnectionTerminations?PE stud?Terminal4 mm²Terminal20 - 10 AWGTightening torque0.8 NmNotesThe following....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-LM3-005 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.