

INDUSTRIAL COMPONENT DATA

DB1-1D3D2FN-N2CC 199347 Y7-199347 EATON ELECTRIC DB1-1D3D2FN-N2CC

Brand: EATON - MOELLER | Manufacturer Part Number: DB1-1D3D2FN-N2CC



Manufacturer	EATON - MOELLER
MPN / Reference	DB1-1D3D2FN-N2CC
Catalog number	Y7-199347
Category	Frequency converter less than 1 kV
Minimum order	10 Pcs
Document ID	EO-33744DB045
Generated	2026-08-03

Product Overview

DB1-1D3D2FN-N2CC

Eaton DB1 DB1-1D3D2FN-N2CC

VFD DB1 CP 1~115V/3~230V 3,2A 0,75kW EMV

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
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Additional Product Information

General specifications

Product Name Eaton DB1 Variable frequency drive Catalog Number 199347 Model Code DB1-1D3D2FN-N2CC EAN 4015081975938 Product Length/Depth 74 mm Product Height 130 mm Product Width 118 mm Product Weight 0.7 kg

Certifications CE

IEC/EN61800-5

UL

IEC/EN 61800-5-1

RoHS, ISO 9001

UL 508C

CUL

UL Category Control No.: NMMS, NMMS7

CE marking

RCM

IEC/EN 61800-2
CSA-C22.2 No. 14
IEC/EN 61800-3
UL File No.: E172143
UL report applies to both US and Canada
CSA-C22.2 No. 274
Certified by UL for use in Canada
UL Listed Features & Functions
Features Parameterization: drivesConnect mobile (App)
Tool-less swapping of fan
Parameterization: Fieldbus
Temperature-controlled fan
Parameterization: drivesConnect
Parameterization: Keypad Fitted with: Radio interference suppression filter
PC connection
Internal DC link
Additional PCB protection
IGBT inverter General
Cable length 10 m, screened, maximum permissible cable length
C2 ≤ 3 m, maximum motor cable length
C3 ≤ 10 m, maximum motor cable length
C1 ≤ 1 m, maximum motor cable length Communication interface CANopen®, built in
OP-Bus (RS485), built in
Modbus RTU, built in Connection to SmartWire-DT No Degree of protection IP20
NEMA Other Electromagnetic compatibility 1st and 2nd environments (according to EN 61800-3) Frame size FS1 Number of slots 1 (expansion) Product Category Variable frequency drives Protection Finger and back-of-hand proof, Protection against direct contact (BGV A3, VBG4) Protocol Other bus systems
MODBUS
C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DB1-1D3D2FN-N2CC 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

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