

## INDUSTRIAL COMPONENT DATA

**DA1-124D3FB-B66C 169347 Y7-169347 EATON ELECTRIC**  
**Variable frequency drive, 230 V AC, 1-phase, 4.3 A, 0.75 kW..**

Brand: EATON - MOELLER | Manufacturer Part Number: DA1-124D3FB-B66C



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | DA1-124D3FB-B66C                   |
| Catalog number  | Y7-169347                          |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-5013910022                      |
| Generated       | 2026-08-04                         |

**Product Overview**

Variable frequency drive, 230 V AC, 1-phase, 4.3 A, 0.75 kW, IP66/NEMA 4X, Radio interference suppression filter, OLED display

DA1-124D3FB-B66C

## 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 DA1 Variable frequency drive Catalog Number 169347 Model Code DA1-124D3FB-B66C EAN 4015081657964 Product Length/Depth 239.3 mm Product Height 257 mm Product Width 188 mm Product Weight 1.8 kg

Certifications CUL

RCM

IEC/EN 61800-3

UL

UL File No.: E172143

IEC/EN61800-5

IEC/EN61800-3

Certified by UL for use in Canada

CE

CSA-C22.2 No. 14

Specification for general requirements: IEC/EN 61800-2

UL Category Control No.: NMMS, NMMS7

RoHS, ISO 9001

UL report applies to both US and Canada

UkrSEPRO

Safety: EN 61800-5-1: 2003

UL 508C

EAC Catalog Notes The brake resistors are assigned based on the maximum rated power of the variable frequency drive.

Additional brake resistors and designs (e.g. different duty cycles) are available upon request. General

Cable length 150 m, unscreened, maximum permissible, Motor feeder

100 m, screened, maximum permissible, Motor feeder

C1 ≤ 1 m, Radio interference level, maximum motor cable length

C2 ≤ 5 m, Radio interference level, maximum motor cable length

C3 ≤ 25 m, Radio interference level, maximum motor cable length

200 m, screened, with motor choke, maximum permissible, Motor feeder

300 m, unscreened, with motor choke, maximum permissible, Motor feeder Communication interface CANopen®, built in

PROFIBUS, optional

Modbus-TCP, optional

DeviceNet, optional

PROFINET, optional

EtherCAT, optional

OP-Bus (RS485), built in

Modbus RTU, built in

Ethernet IP, optional Connection to SmartWire-DT No Degree of protection IP...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DA1-124D3FB-B66C 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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