

INDUSTRIAL COMPONENT DATA

DA1-345D8FB-A20N 169197 EATON ELECTRIC Industrial Automation Bussines and Industrial Control Devices Low Vol..

Brand: EATON - MOELLER | Manufacturer Part Number: DA1-345D8FB-A20N



Manufacturer	EATON - MOELLER
MPN / Reference	DA1-345D8FB-A20N
Catalog number	169197
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-27E5A7CDCA
Generated	2026-08-05

Product Overview

Industrial Automation Bussines and Industrial Control Devices Low Voltage VFD
Variable Frequency Drive, 3~/3~ 400 V, 5.8 A, 2.2 kW, Vector control, EMC-Filter, Brake-Chopper

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
--------------	-----------------

Additional Product Information

ETIM for 169197 Low-voltage industrial controls and switchgear (EC001857)

Feature Name

Feature Value

Mains voltage (EF006780)

380 V

Mains frequency (EF006783)

50/60 Hz

Number of phases input (EF007117)

3

Number of phases output (EF006998)

3

Max. output frequency (EF007350)

500 Hz

Max. output voltage (EF009560)

400 V
Nominal output current I_{2N} (EF009561)
5.8 A
Max. output at quadratic load at rated output voltage (EF007366)
2.2 kW
Max. output at linear load at rated output voltage (EF007364)
2.2 kW
Relative symmetric net frequency tolerance (EF007454)
10 %
With control element (EF001538)
Yes
Application in industrial area permitted (EF007294)
Yes
Application in domestic- and commercial area permitted (EF007295)
Yes
Supporting protocol for TCP/IP (EF003050)
No
Supporting protocol for PROFIBUS (EF003052)
Yes
Supporting protocol for CAN (EF003053)
Yes
Supporting protocol for INTERBUS (EF003054)
No
Supporting protocol for ASI (EF003051)
No
Supporting protocol for KNX (EF003055)
No
Supporting protocol for Modbus (EF003057)
Yes
Supporting protocol for Data-Highway (EF003058)
No
Supporting protocol for DeviceNet (EF003059)
No
Supporting protocol for SUCONET (EF003060)
No
Supporting protocol for LON (EF003017)
No
Supporting protocol for PROFINET IO (EF007525)
Yes
Supporting protocol for PROFINET CBA (EF007524)
No
Supporting protocol for SERCOS (EF006657)
No
Supporting protocol for Foundation Fieldbus (EF007522)
No
Supporting protocol for EtherNet/IP (EF007521)
Yes

Supporting protocol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DA1-345D8FB-A20N 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.