

INDUSTRIAL COMPONENT DATA

DA1-34014FB-A20C 169057 Y7-169057 EATON ELECTRIC

Variable frequency drive, 400 V AC, 3-phase, 14 A, 5.5 kW, ..

Brand: EATON - MOELLER | Manufacturer Part Number: DA1-34014FB-A20C



Manufacturer	EATON - MOELLER
MPN / Reference	DA1-34014FB-A20C
Catalog number	Y7-169057
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-4D4EEFB18C
Generated	2026-08-04

Product Overview

Variable frequency drive, 400 V AC, 3-phase, 14 A, 5.5 kW, IP20/NEMA 0, Radio interference suppression filter, 7-digital display assembly

DA1-34014FB-A20C

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 DA1 Variable frequency drive Catalog Number 169057 Model Code DA1-34014FB-A20C EAN 4015081655472 Product Length/Depth 204 mm Product Height 273 mm Product Width 131 mm Product Weight 3.5 kg

Certifications Specification for general requirements: IEC/EN 61800-2

UL 508C

UL

IEC/EN61800-3

Safety: EN 61800-5-1: 2003

IEC/EN 61800-3

RCM

IEC/EN61800-5

UL Category Control No.: NMMS, NMMS7

Certified by UL for use in Canada

CSA-C22.2 No. 14

UkrSEPRO

RoHS, ISO 9001

UL File No.: E172143

CE

CUL

EAC

UL report applies to both US and Canada 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 200 m, screened, with motor choke, maximum permissible, Motor feeder

C2 <= 5 m, Radio interference level, maximum motor cable length

100 m, screened, maximum permissible, Motor feeder

C3 <= 25 m, Radio interference level, maximum motor cable length

150 m, unscreened, maximum permissible, Motor feeder

300 m, unscreened, with motor choke, maximum permissible, Motor feeder Communication interface Ethernet IP, optional

PROFINET, optional

OP-Bus (RS485), built in

PROFIBUS, optional

Modbus-TCP, optional

SmartWire-DT, optional

Modbus RTU, built in

CANopen®, built in

EtherCAT, optional

DeviceNet, optional Connection to SmartWire-DT In conjunction with DX-NET-SWD1 SmartWire DT module

Yes Degree of pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DA1-34014FB-A20C 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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