

INDUSTRIAL COMPONENT DATA

SVX010A1-5A4B2 180542 EATON ELECTRIC Variable frequency drive

Brand: EATON - MOELLER | Manufacturer Part Number: SVX010A1-5A4B2



Manufacturer	EATON - MOELLER
MPN / Reference	SVX010A1-5A4B2
Catalog number	180542
Category	Frequency converter less than 1 kV
Minimum order	1 Pcs
Document ID	EO-8049E6F997
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Product Overview

Variable frequency drive
SVX FreqD 11kW 690V IP21 w/Br w/coat

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
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Additional Product Information

General specifications

Product Name Eaton SVX Variable frequency drive Catalog Number 180542 Model Code SVX010A1-5A4B2 EAN 4015081757077 Product Length/Depth 558 mm Product Height 237 mm Product Width 195 mm Product Weight 18.5 kg

Certifications UL Listed

RCM

CSA-C22.2 No. 14

UL report applies to both US and Canada

CE marking

IEC/EN 61800-3

CE

UL 508C

CUL

IEC/EN 61800-2

UL Category Control No.: NMMS, NMMS2, NMMS7. NMMS8

IEC/EN 61800-5-1

Certified by UL for use in Canada

CSA Class No.: 3211-06

UL File No.: E134360

RoHS, ISO 9001

DNV

UL

IEC/EN61800-5 General

Communication interface PROFIBUS-DP

Modbus-TCP, optional

EtherCAT, optional

LonWorks, optional

CANopen®, optional

DeviceNet, optional

Ethernet IP, optional

PROFINET, optional

Modbus-RTU, optional

BACnet MS/TP, optional Connection to SmartWire-DT No Degree of protection IP21

NEMA Other Electromagnetic compatibility 1st and 2nd environments (according to EN 61800-3) Environmental class 3C2, 3S2 (Air quality) Fitted with: Additional PCB protection

IGBT inverter

OLED display

Radio interference suppression filter

Internal DC link

Brake chopper Frame size FR6 Mounting position Vertical Product Category Variable frequency drives Protection Finger and back-of-hand proof, Protection against direct contact (BGV A3, VBG4) Radio interference class C2, C3: depending on the motor cable length, the connected load, and ambient conditions. External radio interference suppression filters (optional) may be necessary. Suitable for Branch circ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SVX010A1-5A4B2 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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