

Eaton SVX001A1-2A1B1

Catalog number: SVX001A1-2A1B1

Eaton SVX adjustable frequency drive, 1 hp, NEMA Type 1/IP21, 230V, FR4, 3 Phase, EMC H



General specifications

Product Name	Catalog Number
Eaton SVX adjustable frequency drive	SVX001A1-2A1B1
UPC	Product Length/Depth
782116103201	7.5 in
Product Height	Product Width
12.9 in	5 in
Product Weight	Warranty
11 lb	2 year
Compliances	Certifications
Contact Manufacturer	IEC 61800-2 EN 61800-3 Level H UL 508C

defaultTaxonomyAttributeLabel

Frame size

4

Modification

Standard boards

Input

EMC H

Three-phase

Brake chopper

Brake chopper

Horsepower

1 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Enclosure

Chassis

Voltage rating

230 V

Resources

Application notes

SPI - Variable frequency drives with a common DC bus

Electromagnetic compatibility (EMC)

Connecting drives to generator supplies

Brochures

SVX9000 Adjustable Frequency Drives Brochure

SVX9000 Adjustable Frequency Drives Product Aid

Catalogs

Product Range Catalog Drives Engineering

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - SVX001A1-2A1B1

Drawings

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX_(FR4) AutoCAD 2D Footprint

SVX_(FR4) 2D Drawing Xchange

SVX_(FR4) AutoCAD 2D Footprint (mm)

SVX_(FR4) 3D Model Xchange

SVX_(FR4) 2D PDF

SVX_(FR4) 3D Inventor

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX001A1-2A1B1



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2022 Eaton
All Rights Reserved

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



Eaton.com/socialmedia