Product specifications

Eaton SVX001A1-4A1B1

Catalog Number: SVX001A1-4A1B1

Eaton SVX adjustable frequency drive, Independent Drives, 1 hp, NEMA Type 1/IP21, 480 V, FR4, Three-phase, EMC H



General specifications

Product Name	**Catalog Number**
Eaton SVX adjustable frequency drive	SVX001A1-4A1B1
UPC	**Product Length/Depth**
782116011438	7.5 in
Product Height	**Product Width**
9.6 in	5 in
Product Weight	**Warranty**
11 lb	2 year
Compliances	**Certifications**
Contact Manufacturer	EN 61800-3 Level H IEC 61800-2 UL 508C

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Product specifications

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

Resources

Application notes

Electromagnetic compatibility (EMC)

Connecting drives to generator supplies

SPI - Variable frequency drives with a common DC bus

Brochures

SVX9000 Adjustable Frequency Drives Brochure

SVX9000 Adjustable Frequency Drives Product Aid

Catalogs

Product Range Catalog Drives Engineering

Product Datasheet - SVX001A1-4A1B1

Eaton's Volume 6—Solid-State Motor Control

Drawings

SVX_(FR4) 2D PDF

SVX_(FR4) 3D Inventor

SVX_(FR4) AutoCAD 2D Footprint

SVX_(FR4) 2D Drawing Xchange

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX_(FR4) 3D Model Xchange

SVX_(FR4) AutoCAD 2D Footprint (mm)

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX001A1-4A1B1

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