

Eaton SVX003A1-2A1B1

Catalog number: SVX003A1-2A1B1

Eaton SVX adjustable frequency drive, 3HP, NEMA Type 1/IP21, 230V, FR4, Three-phase, EMC H, Standard Software, A/N keypad, Internal brake chopper, Standard boards



General specifications

| | |
|--------------------------------------|---|
| Product Name | Catalog Number |
| Eaton SVX adjustable frequency drive | SVX003A1-2A1B1 |
| UPC | Product Length/Depth |
| 782116103249 | 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 UL 508C EN 61800-3 Level H |

Frame size

4

Modification

Standard boards

Input

EMC H

Three-phase

Brake chopper

Brake chopper

Horsepower

3 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Voltage rating

230 V

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](#)[Product Datasheet - SVX003A1-2A1B1](#)[Eaton's Volume 6—Solid-State Motor Control](#)

Drawings

[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)[SVX_\(FR4\) AutoCAD 2D Footprint](#)[SVX_\(FR4\) AutoCAD 2D Footprint \(mm\)](#)[SVX_\(FR4\) 2D Drawing Xchange](#)[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 - SVX003A1-2A1B1](#)