Product specifications

# Eaton SVX050A1-4A1B1

## Catalog Number: SVX050A1-4A1B1

Eaton SVX adjustable frequency drive, 50HP, NEMA Type 1/IP21, 480V, FR7, Three-phase, EMC H, Standard Software, A/N keypad, Internal brake chopper, Standard boards

### General specifications

**Product Name**
Eaton SVX adjustable frequency drive

**Catalog Number**
SVX050A1-4A1B1

**UPC**
782116128518

**Product Length/Depth**
10.1 in

**Product Height**
24.8 in

**Product Width**
9.3 in

**Product Weight**
77.2 lb

**Warranty**
2 year

**Compliances**
Contact Manufacturer

**Certifications**
IEC 61800-2
UL 508C
EN 61800-3 Level H

## Product specifications

### Frame size

7

### Modification

Standard boards

### Input

Three-phase

EMC H

### Brake chopper

Brake chopper

### Horsepower

50 hp

### Keypad

Alphanumeric

### Rating

NEMA 1, IP21

### Software

Standard

## 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

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - SVX050A1-4A1B1

Product Range Catalog Drives Engineering

### Drawings

SVX and SPX Series FR4-FR11 PDF Open Drawings

### Installation instructions

9000X AFD User Manual

### Specifications and datasheets

Eaton Specification Sheet - SVX050A1-4A1B1

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