

# Eaton SVX010A1-5A4N1

Catalog number: SVX010A1-5A4N1

Eaton SVX adjustable frequency drive, 10 Hp, AFD Software Series, NEMA 1, IP21, 690V , Alphanumeric keypad, Standard boards, 0 to Vin, FR6, Three-phase



## General specifications

### Product Name

Eaton SVX adjustable frequency drive

### Catalog Number

SVX010A1-5A4N1

### UPC

782116144365

### Product Length/Depth

10.1 in

### Product Height

24.8 in

### Product Width

9.3 in

### Product Weight

77.2 lb

### Warranty

Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

### Compliances

Fulfills all EMC immunity requirements  
CE Marked

### Certifications

cUL Listed EN 61800-5-1 UL Listed

## defaultTaxonomyAttributeLabel

### Frame size

6

### Modification

Standard boards

### Phase

Three-phase

### Horsepower

10 hp

### Keypad

Alphanumeric

### Humidity

0-95%

### Software

AFD software series

### Overload current

Overload 150% IH, 110% IL for 1 min

### Enclosure

NEMA 1, IP21

### Voltage rating

690 V

### Output voltage

0 to  $V_{in}$

## 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 Datasheet - SVX010A1-5A4N1

Product Range Catalog Drives Engineering

Eaton's Volume 6—Solid-State Motor Control

### Drawings

SVX\_(FR6) 2D PDF

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX\_(FR6) 3D Inventor

SVX\_(FR6) AutoCAD 2D Footprint

SVX\_(FR6) 3D Model Xchange

SVX\_(FR6) AutoCAD 2D Footprint (mm)

SVX\_(FR6) 2D Drawing Xchange

### Installation instructions

9000X AFD User Manual

### Specifications and datasheets

Eaton Specification Sheet - SVX010A1-5A4N1



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