

Eaton SVX005A2-5A4N1

Catalog number: SVX005A2-5A4N1

Eaton SVX adjustable frequency drive, 5 Hp, AFD Software Series, NEMA 12, IP54, 690V , Alphanumeric keypad, Standard boards, 0 to Vin, FR6, Three-phase



General specifications

Product Name

Eaton SVX adjustable frequency drive

Catalog Number

SVX005A2-5A4N1

UPC

782116198399

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

CE Marked Fulfills all EMC immunity requirements

Certifications

cUL Listed EN 61800-5-1 UL Listed

defaultTaxonomyAttributeLabel

Frame size

6

Modification

Standard boards

Phase

Three-phase

Horsepower

5 hp

Keypad

Alphanumeric

Humidity

0-95%

Software

AFD software series

Overload current

Overload 150% IH, 110% IL for 1 min

Enclosure

NEMA 12, IP54

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 - SVX005A2-5A4N1

Product Range Catalog Drives Engineering

Eaton's Volume 6—Solid-State Motor Control

Drawings

SVX_(FR6) 3D Model Xchange

SVX_(FR6) AutoCAD 2D Footprint

SVX_(FR6) AutoCAD 2D Footprint (mm)

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX_(FR6) 3D Inventor

SVX_(FR6) 2D Drawing Xchange

SVX_(FR6) 2D PDF

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX005A2-5A4N1



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