

Eaton SVX004A2-5A4B1

Catalog number: SVX004A2-5A4B1

Eaton SVX adjustable frequency drive, Open Drive, 7 Hp, AFD Software Series, NEMA 12, IP54, 690V , Alphanumeric keypad, Internal brake chopper circuit, Standard boards, 0 to Vin, FR6, Three-phase, Virtual torque



General specifications

Product Name	Catalog Number
Eaton SVX adjustable frequency drive	SVX004A2-5A4B1
UPC	Product Length/Depth
782116929344	10.1 in
Product Height	Product Width
24.8 in	9.3 in
Product Weight	Warranty
77.2 lb	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	Certifications
CE Marked Fulfills all EMC immunity requirements	EN 61800-5-1 cUL Listed UL Listed

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Modification

Standard boards

Phase

Three-phase

Overload current

Overload 150% IH, 110% IL for 1 min

Enclosure

NEMA 12, IP54

Output voltage

0 to Vin

Frame size

6

Brake chopper

Internal brake chopper

Horsepower

7 hp

Keypad

Alphanumeric

Humidity

0-95%

Software

AFD software series

Voltage rating

690 V

Torque rating

Virtual

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 - SVX004A2-5A4B1

Eaton's Volume 6—Solid-State Motor Control

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 - SVX004A2-5A4B1



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