

Eaton SVX004A1-5A4B1

Catalog number: SVX004A1-5A4B1

Eaton SVX adjustable frequency drive, 5 Hp, AFD Software Series, NEMA 1, IP21, 690V , Alphanumeric keypad, Internal brake chopper circuit, Standard boards, 0 to Vin, FR6, Three-phase, Virtual torque



General specifications

Product Name

Eaton SVX adjustable frequency drive

Catalog Number

SVX004A1-5A4B1

UPC

782116929160

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

UL Listed EN 61800-5-1 cUL Listed

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Modification

Standard boards

Phase

Three-phase

Overload current

Overload 150% IH, 110% IL for 1 min

Enclosure

NEMA 1, IP21

Output voltage

0 to Vin

Frame size

6

Brake chopper

Internal brake chopper

Horsepower

5 hp

Keypad

Alphanumeric

Humidity

0-95%

Software

AFD software series

Voltage rating

690 V

Torque rating

Virtual

Resources

Application notes

Electromagnetic compatibility (EMC)

SPI - Variable frequency drives with a common DC bus

Connecting drives to generator supplies

Brochures

SVX9000 Adjustable Frequency Drives Brochure

SVX9000 Adjustable Frequency Drives Product Aid

Catalogs

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - SVX004A1-5A4B1

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 - SVX004A1-5A4B1



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