

Eaton SVX005A1-5A4B1

Catalog Number: SVX005A1-5A4B1

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



Photo is representative

General specifications

Product Name

Eaton SVX adjustable frequency drive

Catalog Number

SVX005A1-5A4B1

UPC

782116929177

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

UL Listed

cUL Listed

EN 61800-5-1

Brake chopper

Internal brake chopper

Modification

Standard boards

Horsepower

5 hp

Phase

Three-phase

Frame size

6

Keypad

Alphanumeric

Output voltage

0 to Vin

Enclosure

NEMA 1, IP21

Humidity

0-95%

Software

AFD software series

Overload current

Overload 150% IH, 110% IL for 1 min

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

Product Range Catalog Drives Engineering

Product Datasheet - SVX005A1-5A4B1

Eaton's Volume 6—Solid-State Motor Control

Drawings

SVX and SPX Series FR4-FR11 PDF Open Drawings

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX005A1-5A4B1