Product specifications

Eaton SVX007A1-4A1B1B1B2B5

Catalog Number: SVX007A1-4A1B1B1B2B5

Eaton SVX adjustable frequency drive, 7.5HP, NEMA Type 1/IP21, 480V, FR5, 3-phase, EMC H, A/N keypad, Internal brake chopper, Standard boards, Extended I/O Card Options 6 DI, 1 ext +24 Vdc/EXT +24 Vdc,1 RO (NC-NO) 1 RO(NO) 1 therm,3 RO(NO)



General specifications

Product Name	**Catalog Number**
Eaton SVX adjustable frequency drive	SVX007A1-4A1B1B1B2B5
UPC	**Product Length/Depth**
782116240173	8.4 in
Product Height	**Product Width**
16.5 in	5.6 in
Product Weight	**Warranty**
17.9 lb	2 year
Compliances	**Certifications**
Contact Manufacturer	UL 508C IEC 61800-2 EN 61800-3 Level H

Powering Business Worldwide

Product specifications

Frame size

5

Modification

Standard boards

Input

Three-phase

EMC H

Brake chopper

Brake chopper

Extended I/O card

6 DI, 1 ext +24 Vdc/EXT +24 Vdc,1 RO (NC-NO) 1 RO(NO) 1 therm,3 RO(NO)

Horsepower

7.50 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

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 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 - SVX007A1-4A1B1B1B2B5

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