Product specifications

Eaton SVX007A1-2A1B1

Catalog Number: SVX007A1-2A1B1

Eaton SVX adjustable frequency drive, 7.5HP, NEMA Type 1/IP21, 230V, FR5, Three-phase, EMC H, Standard Software, A/N keypad, Internal brake chopper, Standard boards



General specifications

Product Name	**Catalog Number**
Eaton SVX adjustable frequency drive	SVX007A1-2A1B1
UPC	**Product Length/Depth**
782116103263	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	IEC 61800-2 UL 508C EN 61800-3 Level H

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Product specifications

Frame size

5

Modification

Standard boards

Input

EMC H

Three-phase

Brake chopper

Brake chopper

Horsepower

7.50 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Resources

Application notes

Connecting drives to generator supplies

SPI - Variable frequency drives with a common DC bus

Electromagnetic compatibility (EMC)

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

Product Datasheet - SVX007A1-2A1B1

Drawings

SVX_(FR5) 2D PDF

SVX_(FR5) AutoCAD 2D Footprint (mm)

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX_(FR5) 3D Inventor

SVX_(FR5) 3D Model Xchange

SVX_(FR5) 2D Drawing Xchange

SVX_(FR5) AutoCAD 2D Footprint

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX007A1-2A1B1

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