Product specifications

Eaton SVX030A1-4A1B1

Catalog Number: SVX030A1-4A1B1

Eaton SVX adjustable frequency drive, 30HP, NEMA Type 1/IP21, 480V, FR6, Three-phase, EMC H, Standard Software, A/N keypad, Internal brake chopper, Standard boards



General specifications

Product Name
Eaton SVX adjustable frequency drive

Catalog Number
SVX030A1-4A1B1

UPC
782116011537

Product Length/Depth
25 in

Product Height
11.8 in

Product Width
10.5 in

Product Weight
43.85 lb

Warranty
2 year

Compliances
Contact Manufacturer

Certifications
IEC 61800-2
UL 508C
EN 61800-3 Level H

Powering Business Worldwide

Product specifications

Frame size

6

Modification

Standard boards

Input

Three-phase

EMC H

Brake chopper

Brake chopper

Horsepower

30 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Resources

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 - SVX030A1-4A1B1

Eaton's Volume 6—Solid-State Motor Control

Drawings

SVX and SPX Series FR4-FR11 PDF Open Drawings

SVX_(FR6) 2D Drawing Xchange

SVX_(FR6) AutoCAD 2D Footprint (mm)

SVX_(FR6) 3D Inventor

SVX_(FR6) AutoCAD 2D Footprint

SVX_(FR6) 3D Model Xchange

SVX_(FR6) 2D PDF

Installation instructions

9000X AFD User Manual

Specifications and datasheets

Eaton Specification Sheet - SVX030A1-4A1B1

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.