

Eaton SVX125A1-4A1B1

Catalog number: SVX125A1-4A1B1

Eaton SVX adjustable frequency drive, 125HP, NEMA Type 1/IP21, 480V, FR8, 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	SVX125A1-4A1B1
UPC	Product Length/Depth
782116011346	13.5 in
Product Height	Product Width
30.1 in	11.5 in
Product Weight	Warranty
127 lb	2 year
Compliances	Certifications
Contact Manufacturer	IEC 61800-2 EN 61800-3 Level H UL 508C

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Frame size

8

Modification

Standard boards

Input

Three-phase

EMC H

Brake chopper

Brake chopper

Horsepower

125 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Voltage rating

480 V

Resources

Application notes

[Connecting drives to generator supplies](#)

[Electromagnetic compatibility \(EMC\)](#)

[SPL - Variable frequency drives with a common DC bus](#)

Brochures

[SVX9000 Adjustable Frequency Drives Brochure](#)

[SVX9000 Adjustable Frequency Drives Product Aid](#)

Catalogs

[Product Datasheet - SVX125A1-4A1B1](#)

[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 - SVX125A1-4A1B1](#)



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