

Eaton SVX175A1-5A4B1

Catalog number: SVX175A1-5A4B1

Eaton SVX adjustable frequency drive, 175HP, NEMA Type 1/IP21, 575V, FR9, Three-phase, EMC L, Standard Software, A/N keypad, Internal brake chopper, Standard boards



General specifications

Product Name	Catalog Number
Eaton SVX adjustable frequency drive	SVX175A1-5A4B1
UPC	Product Length/Depth
782116929313	13.4 in
Product Height	Product Width
45.3 in	18.9 in
Product Weight	Warranty
321.9 lb	2 year
Compliances	Certifications
Contact Manufacturer	UL 508C EN 61800-3 Level H IEC 61800-2

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Frame size

9

Modification

Standard boards

Input

Three-phase

EMC L

Brake chopper

Brake chopper

Horsepower

175 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Voltage rating

575 V

Resources

Application notes

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

[SPL - 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

[Product Range Catalog Drives Engineering](#)

[Product Datasheet - SVX175A1-5A4B1](#)

[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 - SVX175A1-5A4B1](#)



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