

Eaton SVX100A1-5A4N1

Catalog number: SVX100A1-5A4N1

Eaton SVX adjustable frequency drive, 100HP, NEMA Type 1/IP21, 575V, FR9, Three-phase, EMC L, Standard Software, A/N keypad, No brake chopper, Standard boards



General specifications

Product Name	Catalog Number
Eaton SVX adjustable frequency drive	SVX100A1-5A4N1
UPC	Product Length/Depth
782116144457	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	IEC 61800-2 EN 61800-3 Level H UL 508C

Frame size

9

Modification

Standard boards

Input

Three-phase

EMC L

Brake chopper

No brake chopper

Horsepower

100 hp

Keypad

Alphanumeric

Rating

NEMA 1, IP21

Software

Standard

Voltage rating

575 V

Application notes[Electromagnetic compatibility \(EMC\)](#)[Connecting drives to generator supplies](#)[SPL - 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 - SVX100A1-5A4N1](#)[Eaton's Volume 6—Solid-State Motor Control](#)**Drawings**[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)[SVX_\(FR9\) AutoCAD 2D Footprint](#)[SVX_\(FR9\) 2D Drawing Xchange](#)[SVX_\(FR9\) AutoCAD 2D Footprint \(mm\)](#)[SVX_\(FR9\) 2D PDF](#)[SVX_\(FR9\) 3D Model Xchange](#)[SVX_\(FR9\) 3D Inventor](#)**Installation instructions**[9000X AFD User Manual](#)**Specifications and datasheets**[Eaton Specification Sheet - SVX100A1-5A4N1](#)