

Eaton SPX450A0-5A2N1

Catalog number: SPX450A0-5A2N1

Adjustable Frequency Drive, 450HP, 575V, FR11, Three-phase, EMC N



General specifications

Product Name	Catalog Number
Eaton SPX9000 adjustable frequency drive	SPX450A0-5A2N1
	UPC
	782116330119
Product Length/Depth	Product Height
19.8 in	45.5 in
Product Width	Product Weight
27.9 in	833 lb
Warranty	Certifications
2 year	UL Listed IEC 61800-2 EN 61800-3 Level H UL 508C

defaultTaxonomyAttributeLabel

Frame size

FR11

Modification

Standard boards

Input

Three-phase

EMC N

Brake chopper

No brake chopper

Horsepower

450 hp

Keypad

Alphanumeric

Software

Standard Software

Voltage rating

575 V

Resources

Application notes

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

[Connecting drives to generator supplies](#)

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

Brochures

[Variable frequency drive - Product overview](#)

Catalogs

[Product Range Catalog Drives Engineering](#)

[Eaton's Volume 6—Solid-State Motor Control](#)

[Product Datasheet - SPX450A0-5A2N1](#)

Drawings

[SPX_\(FR11\) 3D Model Xchange](#)

[SPX_\(FR11\) 2D Drawing Xchange](#)

[SPX_\(FR11\) 3D Inventor](#)

[SPX_\(FR11\) 2D PDF](#)

[SPX_\(FR11\) AutoCAD 2D Footprint](#)

[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)

[SPX_\(FR11\) AutoCAD 2D Footprint \(mm\)](#)

Multimedia

[Eaton variable frequency drives - Demand more expertise](#)

[Eaton variable frequency drives - Demand more than good enough](#)

[Eaton variable frequency drives - Demand more innovation](#)

[How does a VFD work to save energy and money?](#)

Specifications and datasheets

[Eaton Specification Sheet - SPX450A0-5A2N1](#)