

# Eaton SPX300A0-4A2N1

Catalog Number: SPX300A0-4A2N1

Eaton SPX9000 adjustable frequency drive, Adjustable Frequency Drive, 300HP, FR10, 3-phase, EMC N, 480V

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton SPX9000 adjustable frequency drive	SPX300A0-4A2N1
	<b>UPC</b>
	782116097371
<b>Product Length/Depth</b>	<b>Product Height</b>
19.9 in	45.9 in
<b>Product Width</b>	<b>Product Weight</b>
19.7 in	518 lb
<b>Warranty</b>	<b>Certifications</b>
2 year	UL 508C
	EN 61800-3 Level H
	IEC 61800-2
	UL Listed



## Product specifications

### Frame size

FR10

### Modification

Standard boards

### Input

EMC N

Three-phase

### Brake chopper

No brake chopper

### Horsepower

300 hp

### Keypad

Alphanumeric

### Software

Standard Software

### Voltage rating

480 V

## Resources

### Application notes

Electromagnetic compatibility (EMC)

SPI - Variable frequency drives with a common DC bus

Connecting drives to generator supplies

### Brochures

Variable frequency drive - Product overview

### Catalogs

Product Range Catalog Drives Engineering

Eaton's Volume 6—Solid-State Motor Control

Product Datasheet - SPX300A0-4A2N1

### Drawings

SPX\_(FR10) 3D Model Xchange

SVX and SPX Series FR4-FR11 PDF Open Drawings

SPX\_(FR10) 2D PDF

SPX\_(FR10) 2D Drawing Xchange

SPX\_(FR10) AutoCAD 2D Footprint

SPX\_(FR10) 3D Inventor

SPX\_(FR10) AutoCAD 2D Footprint (mm)

### Multimedia

How does a VFD work to save energy and money?

Eaton variable frequency drives - Demand more than good enough

Eaton variable frequency drives - Demand more expertise

Eaton variable frequency drives - Demand more innovation

### Specifications and datasheets

Eaton Specification Sheet - SPX300A0-4A2N1