

# Eaton SPX250A0-5A2N1

Catalog Number: SPX250A0-5A2N1

Adjustable Frequency Drive, 250HP, 575V, FR10, Three-phase, EMC N



Photo is representative

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton SPX9000 adjustable frequency drive	SPX250A0-5A2N1
	<b>UPC</b>
	782116198566
<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 Listed
	EN 61800-3 Level H
	UL 508C
	IEC 61800-2

**Brake chopper**

No brake chopper

**Modification**

Standard boards

**Frame size**

FR10

**Horsepower**

250 hp

**Software**

Standard Software

**Voltage rating**

575 V

**Keypad**

Alphanumeric

**Input**

EMC N

Three-phase

**Application notes**[Electromagnetic compatibility \(EMC\)](#)[Connecting drives to generator supplies](#)[SPL - Variable frequency drives with a common DC bus](#)**Brochures**[Variable frequency drive - Product overview](#)**Catalogs**[Eaton's Volume 6—Solid-State Motor Control](#)[Product Range Catalog Drives Engineering](#)[Product Datasheet - SPX250A0-5A2N1](#)**Drawings**[SPX\\_\(FR10\) 3D Inventor](#)[SPX\\_\(FR10\) 2D PDF](#)[SPX\\_\(FR10\) 3D Model Xchange](#)[SPX\\_\(FR10\) 2D Drawing Xchange](#)[SPX\\_\(FR10\) AutoCAD 2D Footprint](#)[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)[SPX\\_\(FR10\) AutoCAD 2D Footprint \(mm\)](#)**Multimedia**[How does a VFD work to save energy and money?](#)[Eaton variable frequency drives - Demand more expertise](#)[Eaton variable frequency drives - Demand more innovation](#)[Eaton variable frequency drives - Demand more than good enough](#)**Specifications and datasheets**[Eaton Specification Sheet - SPX250A0-5A2N1](#)