

# Eaton SVX050A1-4A1N2

Catalog Number: SVX050A1-4A1N2

Eaton SVX adjustable frequency drive, 50HP, NEMA Type 1/IP21, 480V, FR7, Three-phase, EMC H, Standard Software, A/N keypad, No brake chopper, Varnished Boards



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton SVX adjustable frequency drive	SVX050A1-4A1N2
<b>UPC</b>	<b>Product Length/Depth</b>
782116103911	10.1 in
<b>Product Height</b>	<b>Product Width</b>
24.8 in	9.3 in
<b>Product Weight</b>	<b>Warranty</b>
77.2 lb	2 year
<b>Compliances</b>	<b>Certifications</b>
Contact Manufacturer	IEC 61800-2
	EN 61800-3 Level H
	UL 508C

## Product specifications

### Brake chopper

No brake chopper

### Modification

Varnished Boards

### Horsepower

50 hp

### Frame size

7

### Keypad

Alphanumeric

### Input

EMC H

Three-phase

### Rating

NEMA 1, IP21

### Software

Standard

## Resources

### Application notes

Connecting drives to generator supplies

SPI - Variable frequency drives with a common DC bus

Electromagnetic compatibility (EMC)

### Brochures

SVX9000 Adjustable Frequency Drives Brochure

SVX9000 Adjustable Frequency Drives Product Aid

### Catalogs

Product Datasheet - SVX050A1-4A1N2

Product Range Catalog Drives Engineering

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 - SVX050A1-4A1N2



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia

# Eaton SVX050A1-4A1N2

Catalog Number: SVX050A1-4A1N2

Eaton SVX adjustable frequency drive, 50HP, NEMA Type 1/IP21, 480V, FR7, Three-phase, EMC H, Standard Software, A/N keypad, No brake chopper, Varnished Boards



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton SVX adjustable frequency drive	SVX050A1-4A1N2
<b>UPC</b>	<b>Product Length/Depth</b>
782116103911	10.1 in
<b>Product Height</b>	<b>Product Width</b>
24.8 in	9.3 in
<b>Product Weight</b>	<b>Warranty</b>
77.2 lb	2 year
<b>Compliances</b>	<b>Certifications</b>
Contact Manufacturer	IEC 61800-2
	EN 61800-3 Level H
	UL 508C

## Product specifications

### Brake chopper

No brake chopper

### Modification

Varnished Boards

### Horsepower

50 hp

### Frame size

7

### Keypad

Alphanumeric

### Input

EMC H

Three-phase

### Rating

NEMA 1, IP21

### Software

Standard

## Resources

### Application notes

Connecting drives to generator supplies

SPI - Variable frequency drives with a common DC bus

Electromagnetic compatibility (EMC)

### Brochures

SVX9000 Adjustable Frequency Drives Brochure

SVX9000 Adjustable Frequency Drives Product Aid

### Catalogs

Product Datasheet - SVX050A1-4A1N2

Product Range Catalog Drives Engineering

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 - SVX050A1-4A1N2



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia