

# Eaton SVX050A2-5A4N1

Catalog number: SVX050A2-5A4N1

Eaton SVX adjustable frequency drive, 50HP, NEMA Type 12/IP54, 575V, FR8, Three-phase, EMC L, Standard Software, A/N keypad, No brake chopper, Standard boards



## General specifications

|                                      |  |
|--------------------------------------|--|
| <b>Product Name</b>                  | <b>Catalog Number</b>                  |
| Eaton SVX adjustable frequency drive | SVX050A2-5A4N1                         |
| <b>UPC</b>                           | <b>Product Length/Depth</b>            |
| 782116198481                         | 13.5 in                                |
| <b>Product Height</b>                | <b>Product Width</b>                   |
| 30.1 in                              | 11.5 in                                |
| <b>Product Weight</b>                | <b>Warranty</b>                        |
| 127 lb                               | 2 year                                 |
| <b>Compliances</b>                   | <b>Certifications</b>                  |
| Contact Manufacturer                 | EN 61800-3 Level H UL 508C IEC 61800-2 |

**Frame size**

8

**Modification**

Standard boards

**Input**

Three-phase

EMC L

**Brake chopper**

No brake chopper

**Horsepower**

50 hp

**Keypad**

Alphanumeric

**Rating**

NEMA 12, IP54

**Software**

Standard

**Voltage rating**

575 V

**Application notes**[SPI - Variable frequency drives with a common DC bus](#)[Electromagnetic compatibility \(EMC\)](#)[Connecting drives to generator supplies](#)**Brochures**[SVX9000 Adjustable Frequency Drives Brochure](#)[SVX9000 Adjustable Frequency Drives Product Aid](#)**Catalogs**[Product Datasheet - SVX050A2-5A4N1](#)[Product Range Catalog Drives Engineering](#)[Eaton's Volume 6—Solid-State Motor Control](#)**Drawings**[SVX\\_\(FR8\) 2D Drawing Xchange](#)[SVX\\_\(FR8\) 3D Inventor](#)[SVX\\_\(FR8\) AutoCAD 2D Footprint \(mm\)](#)[SVX\\_\(FR8\) 2D PDF](#)[SVX\\_\(FR8\) 3D Model Xchange](#)[SVX\\_\(FR8\) AutoCAD 2D Footprint](#)[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)**Installation instructions**[9000X AFD User Manual](#)**Specifications and datasheets**[Eaton Specification Sheet - SVX050A2-5A4N1](#)