

Eaton SVX010A1-5A4B1

Catalog number: SVX010A1-5A4B1

Eaton SVX adjustable frequency drive, 10 Hp, AFD Software Series, NEMA 1, IP21, 690V , Alphanumeric keypad, Internal brake chopper circuit, Standard boards, 0 to Vin, FR6, Three-phase



General specifications

Product Name	Catalog Number
Eaton SVX adjustable frequency drive	SVX010A1-5A4B1
UPC	Product Length/Depth
782116929191	10.1 in
Product Height	Product Width
24.8 in	9.3 in
Product Weight	Warranty
77.2 lb	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
Compliances	Certifications
CE Marked Fulfills all EMC immunity requirements	UL Listed EN 61800-5-1 cUL Listed

Frame size

6

Modification

Standard boards

Phase

Three-phase

Brake chopper

Internal brake chopper

Horsepower

10 hp

Keypad

Alphanumeric

Humidity

0-95%

Software

AFD software series

Overload current

Overload 150% IH, 110% IL for 1 min

Enclosure

NEMA 1, IP21

Voltage rating

690 V

Output voltage

0 to Vin

Application notes

[Connecting drives to generator supplies](#)[Electromagnetic compatibility \(EMC\)](#)[SPL - Variable frequency drives with a common DC bus](#)

Brochures

[SVX9000 Adjustable Frequency Drives Brochure](#)[SVX9000 Adjustable Frequency Drives Product Aid](#)

Catalogs

[Product Range Catalog Drives Engineering](#)[Eaton's Volume 6—Solid-State Motor Control](#)[Product Datasheet - SVX010A1-5A4B1](#)

Drawings

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

Installation instructions

[9000X AFD User Manual](#)

Specifications and datasheets

[Eaton Specification Sheet - SVX010A1-5A4B1](#)