

Specifications



Photo is representative

Eaton 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

PRODUCT NAME	Eaton SVX adjustable frequency drive
CATALOG NUMBER	SVX050A1-4A1N2
UPC	782116103911
PRODUCT LENGTH/DEPTH	10.1 in
PRODUCT HEIGHT	24.8 in
PRODUCT WIDTH	9.3 in
PRODUCT WEIGHT	77.2 lb
WARRANTY	2 year
CERTIFICATIONS	IEC 61800-2 EN 61800-3 Level H UL 508C
PRODUCT TYPE	Adjustable frequency drive



Powering Business Worldwide

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	Electromagnetic compatibility (EMC)
CATALOGS	Product Range Catalog Drives Engineering Solid-State Motor Control, Variable Frequency Drives, Volume 6, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - SVX050A1-4A1N2

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

