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 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)
	Product Range Catalog Drives Engineering
CATALOGS	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

© 2025 Eaton. All Rights Reserved.

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











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 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)
	Product Range Catalog Drives Engineering
CATALOGS	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

© 2025 Eaton. All Rights Reserved.

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









