

Eaton SPX100A1-4A1B1

Catalog number: SPX100A1-4A1B1

Adjustable Frequency Drive, 100HP, NEMA Type 1/IP21, Three-phase-EMC H, 480V, FR8



General specifications

Product Name	Catalog Number
Eaton SPX9000 adjustable frequency drive	SPX100A1-4A1B1
	UPC
	782116624799
Product Length/Depth	Product Height
13.5 in	30.1 in
Product Width	Product Weight
11.5 in	127 lb
Warranty	Certifications
2 year	IEC 61800-2 UL Listed EN 61800-3 Level H UL 508C

Frame size

FR8

Modification

Standard boards

Input

EMC H

Three-phase

Brake chopper

Brake chopper

Horsepower

100 hp

Rating

NEMA 1, IP21

Keypad

Alphanumeric

Software

Standard Software

Voltage rating

480 V

Application notes[SPI - Variable frequency drives with a common DC bus](#)[Connecting drives to generator supplies](#)[Electromagnetic compatibility \(EMC\)](#)**Brochures**[Variable frequency drive - Product overview](#)**Catalogs**[Product Range Catalog Drives Engineering](#)[Eaton's Volume 6—Solid-State Motor Control](#)**Drawings**[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)**Multimedia**[Eaton variable frequency drives - Demand more expertise](#)[Eaton variable frequency drives - Demand more than good enough](#)[Eaton variable frequency drives - Demand more innovation](#)[How does a VFD work to save energy and money?](#)**Specifications and datasheets**[Eaton Specification Sheet - SPX100A1-4A1B1](#)

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2022 Eaton
All Rights Reserved

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)