

Eaton SPX500A0-4A2N1

Catalog number: SPX500A0-4A2N1

Eaton SPX9000 adjustable frequency drive,Adjustable Frequency Drive, 500HP, 480V, Three-phase, EMC N, FR11

General specifications



Product Name

Eaton SPX9000 adjustable frequency drive

Catalog Number

SPX500A0-4A2N1

UPC

782116330058

Product Length/Depth

19.8 in

Product Height

45.5 in

Product Width

27.9 in

Product Weight

833 lb

Warranty

2 year

Certifications

EN 61800-3 Level H UL 508C UL Listed
IEC 61800-2

[Frame size](#)[FR11](#)[Modification](#)[Standard boards](#)[Input](#)[EMC N](#)[Three-phase](#)[Brake chopper](#)[No brake chopper](#)[Horsepower](#)[500 hp](#)[Keypad](#)[Alphanumeric](#)[Software](#)[Standard Software](#)[Voltage rating](#)[480 V](#)[Application notes](#)[SPL - 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](#)[Product Datasheet - SPX500A0-4A2N1](#)[Eaton's Volume 6—Solid-State Motor Control](#)[Drawings](#)[SPX_\(FR11\) 3D Model Xchange](#)[SPX_\(FR11\) 2D Drawing Xchange](#)[SPX_\(FR11\) 3D Inventor](#)[SPX_\(FR11\) 2D PDF](#)[SPX_\(FR11\) AutoCAD 2D Footprint \(mm\)](#)[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)[SPX_\(FR11\) AutoCAD 2D Footprint](#)[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 - SPX500A0-4A2N1](#)