

Eaton SPX250A0-4A2N1

Catalog number: SPX250A0-4A2N1

Eaton SPX9000 adjustable frequency drive, Adjustable Frequency Drive, 250HP, 480V Three-phase, EMC N, FR10,



General specifications

Product Name	Catalog Number
Eaton SPX9000 adjustable frequency drive	SPX250A0-4A2N1
	UPC
	782116097364
Product Length/Depth	Product Height
19.9 in	45.9 in
Product Width	Product Weight
19.7 in	518 lb
Warranty	Certifications
2 year	EN 61800-3 Level H UL 508C IEC 61800-2 UL Listed

Frame size

FR10

Modification

Standard boards

Input

Three-phase

EMC N

Brake chopper

No brake chopper

Horsepower

250 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**[Eaton's Volume 6—Solid-State Motor Control](#)[Product Range Catalog Drives Engineering](#)[Product Datasheet - SPX250A0-4A2N1](#)**Drawings**[SPX_\(FR10\) AutoCAD 2D Footprint](#)[SPX_\(FR10\) 2D PDF](#)[SPX_\(FR10\) 3D Inventor](#)[SPX_\(FR10\) 2D Drawing Xchange](#)[SVX and SPX Series FR4-FR11 PDF Open Drawings](#)[SPX_\(FR10\) 3D Model Xchange](#)[SPX_\(FR10\) AutoCAD 2D Footprint \(mm\)](#)**Multimedia**[Eaton variable frequency drives - Demand more innovation](#)[Eaton variable frequency drives - Demand more than good enough](#)[How does a VFD work to save energy and money?](#)[Eaton variable frequency drives - Demand more expertise](#)**Specifications and datasheets**[Eaton Specification Sheet - SPX250A0-4A2N1](#)