

SINAMICS V90

Product Data Sheet

6SL3210-5FB10-1UF2

SINAMICS V90 0.10 kW PROFINET servo drive

FUNCTION SINAMICS V90 0.10 kW PROFINET	FAMILY SINAMICS V90	ORIGIN Germany	WEIGHT 1.10 kg
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Siemens 6SL3210-5FB10-1UF2 is a SINAMICS V90 0.10 kW PROFINET servo drive for the SINAMICS V90. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input supply	1 AC 200-240 V +10/-15%
Line frequency	45-66 Hz
Rated power	0.10 kW
Rated output current	1.20 A
Maximum output current	3.60 A
Communication	PROFINET
Protection	IP20 / UL open type
Operating temperature	0 to 45 °C

- Assembly and Continuous Industrial Production Processes: Discrete assembly lines and component manufacturing production areas; Continuous material processing and industrial production operating areas
- Vehicle Assembly and Automotive Component Production: Vehicle assembly and precision component production operating areas; Automotive electronics and component manufacturing production areas
- Institutional Retail and Commercial Property Operations: Institutional property utilities and building operation areas; Retail and commercial property utility operating areas

Match 6SL3210-5FB10-1UF2 to the installed SINAMICS V90, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official documentation applicable to 6SL3210-5FB10-1UF2](#)

Selected Siemens official manufacturer pages; embedded web links removed.