SINAMICS G120C

Product Data Sheet

6SL3210-1KE17-5UF1

SINAMICS G120C 3 kW converter

FUNCTION	FAMILY	ORIGIN	WEIGHT
SINAMICS G120C 3 kW converter	**SINAMICS G120C**	**Germany**	**Confirm with quotation**

Siemens 6SL3210-1KE17-5UF1 is a compact variable-frequency converter for the SINAMICS G120C. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Line supply	3 AC 380 to 480 V
Line frequency	47 to 63 Hz
Rated power low overload	3.0 kW
Rated power high overload	2.2 kW
Rated output current	7.3 A
Maximum output current	11.2 A
Pulse frequency	4 kHz
Output frequency vector	0 to 240 Hz
Output frequency V/f	0 to 550 Hz
Cooling	Integrated fan

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Industrial Manufacturing
- Automotive Manufacturing
- Commercial Buildings

04 SYSTEM COMPATIBILITY

Match 6SL3210-1KE17-5UF1 to the installed SINAMICS G120C, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens technical documentation for 6SL3210-1KE17-5UF1

https://support.industry.siemens.com/

AMIKON PRODUCT SUPPORT

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