SINAMICS G120 PM240

Product Data Sheet

6SL3224-0BE17-5UA0

PM240 0.75 kW power module

FUNCTION	FAMILY	ORIGIN	WEIGHT
PM240 0.75 kW power module	**SINAMICS G120 PM240**	**Germany**	**1.10 kg**

Siemens 6SL3224-0BE17-5UA0 is a PM240 0.75 kW power module for the SINAMICS G120 PM240. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Input supply	3 AC 380 to 480 V ±10%
Line frequency	47 to 63 Hz
Rated power	0.75 kW
Rated output current	2.20 A
Maximum output current	4.40 A
Pulse frequency	4 kHz
Output frequency	0 to 550 Hz
Protection	IP20 / UL open type
Frame designation	FSA
Cooling	Internal air cooling

02 ADDITIONAL PRODUCT DATA

Maximum motor cable	50 m shielded; 100 m unshielded
Operating temperature	0 to 50 °C
Relative humidity	95% maximum; no condensation
Efficiency	0.97
Power loss	0.10 kW

03 OFFICIAL APPLICATIONS

- Assembly and Continuous Industrial Production: Discrete component and assembly production; Continuous materials and process production
- Municipal and Industrial Water Treatment: Municipal drinking water and wastewater treatment; Industrial water processing and environmental treatment
- Thermal Hydroelectric and Renewable Generation: Thermal and hydroelectric power production; Renewable generation and energy conversion

04 SYSTEM COMPATIBILITY

Match 6SL3224-0BE17-5UA0 to the installed SINAMICS G120 PM240, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens data sheet for SINAMICS Power Module PM240

Official Siemens product data sheet; embedded web links removed.

AMIKON PRODUCT SUPPORT

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