

SINAMICS DRIVE ELECTRONICS

Product Data Sheet

A5E36228237

PSB11 power supply board

FUNCTION PSB11 power supply board	FAMILY SINAMICS drive electronics	ORIGIN Germany	WEIGHT 0.45 kg
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Siemens SINAMICS A5E36228237 is a PSB11 power supply board for the SINAMICS drive electronics. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	PSB11 power supply board
Drive Family	SINAMICS drive electronics
Primary Function	Generates regulated auxiliary rails for converter control circuits
Power Architecture	PSB11 auxiliary supply
Voltage Class	24 V DC input class
Current Rating	Board-defined auxiliary load
Power Section	Control power section
Mechanical Design	Plug-in supply board
Electrical Interface	Input, output and feedback connectors
Commissioning Check	Measure rails and ripple before release

- Apply the|auxiliary rail generation: Use A5E36228237 to generates regulated auxiliary rails for converter control circuits within the documented SINAMICS drive electronics. Confirm the control power section, electrical class and controlled drawing before work.
- Prepare the|supply feedback route: Record input, output and feedback connectors, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact PSB11 supply board arrangement during replacement.
- Complete the|ripple acceptance: Measure rails and ripple before release. Review Siemens diagnostics and record the final PSB11 supply board result before returning the affected function to service.

Match A5E36228237 to the installed SINAMICS drive electronics, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens manufacturer documentation](#)

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