

SINAMICS DRIVE POWER SECTIONS

Product Data Sheet

A5E00214988

Frequency converter drive board

FUNCTION	FAMILY	ORIGIN	WEIGHT
Frequency converter drive board	SINAMICS drive power sections	Germany	0.35 kg

Siemens SINAMICS A5E00214988 is a Frequency converter drive board for the SINAMICS drive power sections. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Frequency converter drive board
Drive Family	SINAMICS drive power sections
Primary Function	Coordinates inverter commands and power-stage diagnostic feedback
Power Architecture	Digital drive electronics
Voltage Class	24 V DC control class
Current Rating	Signal-level converter I/O
Power Section	Converter control section
Mechanical Design	Service printed-circuit board
Electrical Interface	Gate, feedback and communication plugs
Commissioning Check	Check suffix and converter diagnostics

- Apply the|converter command control: Use A5E00214988 to coordinates inverter commands and power-stage diagnostic feedback within the documented SINAMICS drive power sections. Confirm the converter control section, electrical class and controlled drawing before work.
- Prepare the|diagnostic feedback route: Record gate, feedback and communication plugs, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact A5E00214988 drive board arrangement during replacement.
- Complete the|drive-board release: Check suffix and converter diagnostics. Review Siemens diagnostics and record the final A5E00214988 drive board result before returning the affected function to service.

Match A5E00214988 to the installed SINAMICS drive power sections, 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/>