

SINAMICS POWER ELECTRONICS

Product Data Sheet

A5E00133619-007

Drive control board

FUNCTION Drive control board	FAMILY SINAMICS power electronics	ORIGIN Germany	WEIGHT 0.2 kg
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Siemens SINAMICS A5E00133619-007 is a Drive control board for the SINAMICS power electronics. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Class	Drive control board
Drive Family	SINAMICS power electronics
Primary Function	Coordinates firing commands and power-stage feedback
Power Architecture	Digital drive-control electronics
Voltage Class	24 V DC control supply
Current Rating	Signal-level interface
Power Section	Converter control section
Mechanical Design	Service circuit-board assembly
Electrical Interface	Control, feedback and diagnostic plugs
Commissioning Check	Verify suffix, scaling and drive diagnostics

- Apply the 007 suffix identity: Use A5E00133619-007 for coordinates firing commands and power-stage feedback within the documented SINAMICS power electronics. Confirm the converter control section, electrical class and controlled system drawing before work.
- Prepare the feedback scaling: Record control, feedback and diagnostic plugs, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact 007 drive board arrangement during replacement.
- Complete the diagnostic release: Verify suffix, scaling and drive diagnostics. Review Siemens diagnostics and record the final 007 drive board configuration before returning the affected function to service.

Match A5E00133619-007 to the installed SINAMICS power 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/>