

SINAMICS CONVERTER REPAIR PARTS

Product Data Sheet

A5F00118608-006

DC speed supply board

FUNCTION DC speed supply board	FAMILY SINAMICS converter repair parts	ORIGIN Germany	WEIGHT 0.2 kg
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Siemens SINAMICS A5F00118608-006 is a DC speed supply board for the SINAMICS converter repair parts. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	DC speed supply board
Drive Family	SINAMICS converter repair parts
Primary Function	Generates regulated control voltages
Power Architecture	Multi-output control power supply
Voltage Class	110–230 V AC input
Current Rating	700 mA on +15 V rail
Control Supply	±15 V and +24 V DC
Power Section	Speed-control electronics section
Mechanical Design	Compact PSU circuit board
Electrical Interface	Regulated output connectors

ADDITIONAL PRODUCT DATA

Cooling Integration	Natural cabinet cooling
Board Designation	A5F00118608-006 PSU
Service Role	DC speed-control spare
Product Status	Siemens repair component
Commissioning Check	Measure ripple below 50 mVpp

OFFICIAL APPLICATIONS

- Use the DC speed supply board: Apply A5F00118608-006 for generates regulated control voltages after matching the exact system, electrical class and installed section.
- Confirm the 110–230 V AC input configuration: Compare the nameplate, board designation, connectors, companion hardware and cooling arrangement before removal.
- Validate the restored equipment: Measure ripple below 50 mVpp. Review diagnostics and test the affected drive, axis, interface or operator function before return to service.

SYSTEM COMPATIBILITY

Match A5F00118608-006 to the installed SINAMICS converter repair parts, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens Industry Mall and applicable manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/A5F00118608-006>

AMIKON PRODUCT SUPPORT

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