

SINAMICS DCM

Product Data Sheet

A5F00133580-006

CUD control board

FUNCTION CUD control board	FAMILY SINAMICS DCM	ORIGIN Germany	WEIGHT 0.4 kg
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Siemens SIMOREG A5F00133580-006 is a CUD control board for the SINAMICS DCM. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	CUD control board
Drive Family	SINAMICS DCM
Primary Function	Executes converter control and diagnostic functions
Power Architecture	Digital CUD electronics
Voltage Class	24 V DC control supply
Current Rating	Signal-level I/O
Power Section	DC-converter control section
Mechanical Design	Revision 006 circuit board
Electrical Interface	Digital, analog and communication interfaces
Commissioning Check	Confirm revision and restore controlled parameters

- Apply the|revision 006 control: Use A5F00133580-006 for executes converter control and diagnostic functions within the documented SINAMICS DCM. Confirm the dc-converter control section, electrical class and controlled system drawing before work.
- Prepare the|DCM signal routing: Record digital, analog and communication interfaces, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact Revision 006 CUD arrangement during replacement.
- Complete the|parameter restore: Confirm revision and restore controlled parameters. Review Siemens diagnostics and record the final Revision 006 CUD configuration before returning the affected function to service.

Match A5F00133580-006 to the installed SINAMICS DCM, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens manufacturer documentation](#)

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