

SINAMICS DCM

Product Data Sheet

C98043-A7106-L4

DC governor power board

FUNCTION DC governor power board	FAMILY SINAMICS DCM	ORIGIN Austria	WEIGHT 0.22 kg
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Siemens SIMOVERT C98043-A7106-L4 is a DC governor power board for the SINAMICS DCM. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	DC governor power board
Drive Family	SINAMICS DCM
Primary Function	Interfaces armature and field power
Power Architecture	DC governor interface electronics
Voltage Class	Up to 575 V AC armature
Current Rating	150–900 A application range
Control Supply	Optional 110–600 V DC field
Power Section	Armature control section
Mechanical Design	L4 power-interface board
Electrical Interface	Gate and supply terminals

ADDITIONAL PRODUCT DATA

Cooling Integration	Power-stack thermal path
Board Designation	C98043-A7106-L4 board
Service Role	6RY1803-0DA04 companion
Product Status	Legacy Siemens board
Commissioning Check	Keep IGBT junction below 125 °C

OFFICIAL APPLICATIONS

- Use the DC governor power board: Apply C98043-A7106-L4 for interfaces armature and field power after matching the exact system, electrical class and installed section.
- Confirm the Up to 575 V AC armature configuration: Compare the nameplate, board designation, connectors, companion hardware and cooling arrangement before removal.
- Validate the restored equipment: Keep IGBT junction below 125 °C. Review diagnostics and test the affected drive, axis, interface or operator function before return to service.

SYSTEM COMPATIBILITY

Match C98043-A7106-L4 to the installed SINAMICS DCM, 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/C98043-A7106-L4>

AMIKON PRODUCT SUPPORT

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