

SINAMICS AND SIMOREG DRIVES

Product Data Sheet

C98043-A7105-L4-9

Power interface control board

FUNCTION Power interface control board	FAMILY SINAMICS and SIMOREG drives	ORIGIN Germany	WEIGHT 0.55 kg
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Siemens SIMOREG C98043-A7105-L4-9 is a Power interface control board for the SINAMICS and SIMOREG drives. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Power interface control board
Drive Family	SINAMICS and SIMOREG drives
Primary Function	Connects digital control to the installed converter power stage
Power Architecture	L4-9 power interface electronics
Voltage Class	400–600 V drive class
Current Rating	Bridge-defined current
Power Section	Converter interface section
Mechanical Design	Plug-in power interface board
Electrical Interface	5 V, 15 V and 24 V circuits
Commissioning Check	Check auxiliary rails and firing outputs

- Apply the auxiliary rail supply: Use C98043-A7105-L4-9 to connect digital control to the installed converter power stage within the documented SINAMICS and SIMOREG drives. Confirm the converter interface section, electrical class and controlled system drawing before work.
- Prepare the bridge firing path: Record 5 v, 15 v and 24 v circuits, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact L4-9 power interface board arrangement during replacement.
- Complete the L4-9 functional test: Check auxiliary rails and firing outputs. Review Siemens diagnostics and record the final L4-9 power interface board result before returning the affected function to service.

Match C98043-A7105-L4-9 to the installed SINAMICS and SIMOREG drives, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens manufacturer documentation](#)

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