

SINAMICS AND SIMOREG DRIVES

Product Data Sheet

C98043-A7600-L5

Converter power supply board

FUNCTION Converter power supply board	FAMILY SINAMICS and SIMOREG drives	ORIGIN Germany	WEIGHT 0.7 kg
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Siemens SIMOREG C98043-A7600-L5 is a Converter power supply 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	Converter power supply board
Drive Family	SINAMICS and SIMOREG drives
Primary Function	Generates isolated auxiliary supplies for control and firing circuits
Power Architecture	Switched-mode supply electronics
Voltage Class	Converter auxiliary input
Current Rating	Board-defined output load
Power Section	Control power section
Mechanical Design	Plug-in supply board
Electrical Interface	Input, output and monitoring plugs
Commissioning Check	Measure all rails and ripple

- Apply the isolated auxiliary power: Use C98043-A7600-L5 to generate isolated auxiliary supplies for control and firing circuits within the documented SINAMICS and SIMOREG drives. Confirm the control power section, electrical class and controlled drawing before work.
- Prepare the rail monitoring path: Record input, output and monitoring plugs, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact A7600-L5 supply board arrangement during replacement.
- Complete the output ripple test: Measure all rails and ripple. Review Siemens diagnostics and record the final A7600-L5 supply board result before returning the affected function to service.

Match C98043-A7600-L5 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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