

SIMOREG AND SINAMICS CONVERTERS

Product Data Sheet

C98043-A7600-L4

Isolated control supply board

FUNCTION Isolated control supply board	FAMILY SIMOREG and SINAMICS converters	ORIGIN Germany	WEIGHT 0.7 kg
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Siemens SIMOREG C98043-A7600-L4 is a Isolated control supply board for the SIMOREG and SINAMICS converters. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Isolated control supply board
Drive Family	SIMOREG and SINAMICS converters
Primary Function	Supplies isolated gate-control electronics
Power Architecture	A7600 L4 isolated supply
Voltage Class	Converter auxiliary input class
Current Rating	L4 board load rating
Control Supply	Isolated firing-control rails
Power Section	Gate supply section
Mechanical Design	L4 service-board revision
Electrical Interface	Input, isolated outputs and monitor

ADDITIONAL PRODUCT DATA

Cooling Integration	Power-stack cooling path
Board Designation	C98043-A7600-L4 board
Service Role	L4 firing-supply spare
Product Status	Siemens service component
Commissioning Check	Test L4 isolation and ripple

OFFICIAL APPLICATIONS

- Apply the|A7600-L4 isolated supply: Use C98043-A7600-L4 to supplies isolated gate-control electronics in the documented SIMOREG and SINAMICS converters. Confirm the installed section, electrical class and controlled drawing before intervention.
- Match the|Input, isolated outputs and monitor: Record the exact board marking, connector keying, adjacent assemblies, cable routing and protective-earth arrangement. Preserve the documented A7600-L4 isolated supply interface during exchange.
- Validate the|Test L4 isolation and ripple: After installation, test l4 isolation and ripple. Review Siemens drive diagnostics, capture the final test results and release the affected machine function through the site procedure.

SYSTEM COMPATIBILITY

Match C98043-A7600-L4 to the installed SIMOREG and SINAMICS converters, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens Industry manufacturer documentation](#)

<https://support.industry.siemens.com/cs/products?search=C98043-A7600-L4>

AMIKON PRODUCT SUPPORT

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