

SIMOREG AND SINAMICS CONVERTERS

Product Data Sheet

C98043-A7600-L3

Drive control power board

FUNCTION Drive control power board	FAMILY SIMOREG and SINAMICS converters	ORIGIN Germany	WEIGHT 0.7 kg
---------------------------------------	---	-------------------	------------------

Siemens SIMOREG C98043-A7600-L3 is a Drive control power board for the SIMOREG and SINAMICS converters. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Class	Drive control power board
Drive Family	SIMOREG and SINAMICS converters
Primary Function	Feeds converter control and firing circuits
Power Architecture	A7600 L3 power conversion
Voltage Class	Converter auxiliary input class
Current Rating	L3 output-load rating
Control Supply	Multi-rail DC control power
Power Section	Firing supply section
Mechanical Design	L3 plug-in board assembly
Electrical Interface	Power, feedback and status plugs

Cooling Integration	Converter cabinet cooling
Board Designation	C98043-A7600-L3 board
Service Role	L3 drive power spare
Product Status	Siemens service component
Commissioning Check	Verify L3 rails under load

- Apply the A7600-L3 power board: Use C98043-A7600-L3 to feeds converter control and firing circuits in the documented SIMOREG and SINAMICS converters. Confirm the installed section, electrical class and controlled drawing before intervention.
- Match the Power, feedback and status plugs: Record the exact board marking, connector keying, adjacent assemblies, cable routing and protective-earth arrangement. Preserve the documented A7600-L3 power board interface during exchange.
- Validate the Verify L3 rails under load: After installation, verify L3 rails under load. Review Siemens drive diagnostics, capture the final test results and release the affected machine function through the site procedure.

Match C98043-A7600-L3 to the installed SIMOREG and SINAMICS converters, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens Industry manufacturer documentation](#)

<https://support.industry.siemens.com/cs/products?search=C98043-A7600-L3>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM