

SIMOVERT MASTERDRIVES

Product Data Sheet

6SA8252-0BC60

control board service

FUNCTION control board service	FAMILY SIMOVERT MASTERDRIVES	ORIGIN Germany	WEIGHT 0.5 kg
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Siemens SIMOVERT 6SA8252-0BC60 is a control board service for the SIMOVERT MASTERDRIVES. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	control board service [6SA8252-0BC60 P01]
Drive Family	SIMOVERT MASTERDRIVES [6SA8252-0BC60 P02]
Primary Function	Provides the documented control board service function [6SA8252-0BC60 P03]
Power Architecture	6SA8252-0BC60 industrial architecture [6SA8252-0BC60 P04]
Voltage Class	Installed equipment voltage class [6SA8252-0BC60 P05]
Current Rating	Model-specific channel current [6SA8252-0BC60 P06]
Control Supply	24 V DC control class [6SA8252-0BC60 P07]
Power Section	SIMOVERT MASTERDRIVES service section [6SA8252-0BC60 P08]
Mechanical Design	6SA8252-0BC60 service assembly [6SA8252-0BC60 P09]
Electrical Interface	6SA8252-0BC60 keyed connector set [6SA8252-0BC60 P10]

ADDITIONAL PRODUCT DATA

Cooling Integration	SIMOVERT MASTERDRIVES cooling practice [6SA8252-0BC60 P11]
Board Designation	6SA8252-0BC60 exact designation [6SA8252-0BC60 P12]
Service Role	6SA8252-0BC60 maintenance role [6SA8252-0BC60 P13]
Product Status	6SA8252-0BC60 identity verification [6SA8252-0BC60 P14]
Commissioning Check	Validate 6SA8252-0BC60 diagnostics and function [6SA8252-0BC60 P15]

OFFICIAL APPLICATIONS

- Apply the control board service: Use 6SA8252-0BC60 to provides the documented control board service function within the documented SIMOVERT MASTERDRIVES. Confirm its electrical class, installed position and controlled equipment drawings before work.
- Match the 6SA8252-0BC60 keyed connector set: Record connector keying, cable labels, shielding, protective earth and adjacent assemblies. Preserve the documented interface and mechanical arrangement during exchange.
- Validate the restored function: After installation, run the applicable diagnostics, verify the connected equipment response and record the final acceptance results before returning the system to service.

SYSTEM COMPATIBILITY

Match 6SA8252-0BC60 to the installed SIMOVERT MASTERDRIVES, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

Siemens manufacturer documentation

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/6SA8252-0BC60>

AMIKON PRODUCT SUPPORT

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