

SIMADYN D AND TDC CONTROL SYSTEMS

Product Data Sheet

A5E00468282

drive service circuit board

FUNCTION drive service circuit board	FAMILY SIMADYN D and TDC control	ORIGIN Germany	WEIGHT 1 kg
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Siemens Simatic S7 A5E00468282 is a drive service circuit board for the SIMADYN D and TDC control systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Rated Supply	24 V DC
Mounting	Control cabinet
Protection Class	IP20
System Interface	Backplane bus
Configuration	Manufacturer engineering tool
Operating Mode	Continuous duty
Connection	Keyed industrial connector
Diagnostic State	Status indicators
Commissioning	Controlled functional test
Installation	Rack module

- Use the documented drive service circuit board: Apply A5E00468282 only in the manufacturer-specified SIMADYN D and TDC control systems position. Match the complete article number, electrical interfaces and adjacent hardware before service.
- Preserve interfaces and module position: Record connector keying, terminal assignments, shields, protective earth and neighboring assemblies for A5E00468282; restore the same controlled arrangement during installation.
- Validate the restored control function: After installing A5E00468282, review system diagnostics and test the affected signals, communication or controlled equipment at a safe operating point. Record the final acceptance results.

Match A5E00468282 to the installed SIMADYN D and TDC control systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens Industry Mall technical product data](#)

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