

S7-300

Product Data Sheet

6ES7322-1CF00-0AA0

digital output module

FUNCTION digital output module	FAMILY S7-300	ORIGIN Germany	WEIGHT 0.25 kg
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S7-300 6ES7322-1CF00-0AA0 is a digital output module for the S7-300. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Module Designation	SM 322
Digital Outputs	8
Output Voltage	48 to 125 V DC
Rated Output Current	1.5 A
Supply Range	40 to 140 V DC
Backplane Current	100 mA maximum
Power Loss	7.2 W typical
Shielded Cable Length	1000 m
Isolation Test	1500 V AC
Front Connector	20-pin

- Paint shop and body transfer lines: Process Control Systems
- Ore conveying and screening stations: Plant Utility Systems
- Pulp washing and bleaching plants: Equipment Monitoring Systems

Match 6ES7322-1CF00-0AA0 to the installed S7-300, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

Local official manufacturer PDF: 6ES7322-1CF00-0AA0.pdf