

SIEMENS SIMATIC S7

Product Data Sheet

6DL1162-6BL00-0PH1

32-channel digital output module

FUNCTION 32-channel digital output module	FAMILY Siemens Simatic S7	ORIGIN Germany	WEIGHT 0.45 kg
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Siemens Simatic S7 6DL1162-6BL00-0PH1 is a 32-channel digital output module for the Siemens Simatic S7. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Module Designation	DQ 32x24VDC/0.5A PA
Digital Outputs	32 source outputs
Output Voltage	24 V DC
Rated Output Current	0.5 A per channel
Supply Range	19.2 to 28.8 V DC
Maximum Current Consumption	70 mA
Power Loss	1.6 W typical
Resistive Load	0.5 A maximum
Lamp Load	5 W maximum
Output Delay 0→1	54 µs typical

Output Delay 1→0	48 µs typical
PCS 7 Support	V9.1 SP2 or later

- Gas treatment and metering stations: Machine Control Systems
- Polymer preparation and extrusion lines: Facility Automation Systems
- Tablet compression and coating suites: Remote Station Systems

Match 6DL1162-6BL00-0PH1 to the installed Siemens Simatic S7, 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: 6DL1162-6BL00-0PH1.pdf