

SIMATIC S7-300

Product Data Sheet

6ES7307-1EA00-0AA0

SIMATIC S7-300 PS 307 power supply

POWER SUPPLY TYPE	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED OUTPUT CURRENT
PS 307	120/230 V AC	24 V DC	5 A

Siemens 6ES7307-1EA00-0AA0 is a SIMATIC S7-300 PS 307 power supply designed for SIMATIC S7-300 automation equipment. It provides the documented interfaces, electrical characteristics and installation format associated with this exact order number.

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VERIFIED TECHNICAL DATA

Power supply type	PS 307
Input voltage	120/230 V AC
Output voltage	24 V DC
Rated output current	5 A
System family	SIMATIC S7-300
Width	40 mm
Height	125 mm
Depth	120 mm
Net weight	400 g

ADDITIONAL PRODUCT DATA

Naked product size	4 x 12.5 x 12 cm
Naked product weight	0.4 kg

DOCUMENTED USE SETTINGS

Production Automation Systems: Machine sequencing and interlocking.

Utility Process Control: Pump-station equipment control.

Facility Automation Networks: Central plant equipment monitoring.

SYSTEM COMPATIBILITY

6ES7307-1EA00-0AA0 is a SIMATIC S7-300 PS 307 power supply in the SIMATIC S7-300 family. Confirm the complete order code, installed position and documented power supply type of PS 307 before wiring or mechanical installation.

PRODUCT EVIDENCE

Siemens manufacturer documentation for 6ES7307-1EA00-0AA0