

SIEMENS SITOP

Product Data Sheet

6EP1332-2BA20

Stabilized power supply

INPUT SUPPLY 120 / 230 V AC	INPUT FREQUENCY 47 to 63 Hz	OUTPUT VOLTAGE 24 V DC	RATED OUTPUT CURRENT 2.5 A
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Siemens 6EP1332-2BA20 is a stabilized power supply for the Siemens SITOP product family. It provides the documented input supply of 120 / 230 V AC for compatible industrial automation and electrical systems.

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VERIFIED TECHNICAL DATA

Input supply	120 / 230 V AC
Input frequency	47 to 63 Hz
Output voltage	24 V DC
Rated output current	2.5 A
Adjustable output	22.8 to 28 V DC
Rated output power	60 W
Efficiency	85%
Mains buffering	20 ms minimum
Output signaling	24 V OK relay contact
Short-circuit protection	Constant-current characteristic

ADDITIONAL PRODUCT DATA

Protection rating	IP20
Operating temperature	-25 to +70 °C
Mounting	35 mm DIN rail

DOCUMENTED USE SETTINGS

Machine Control Power and Motor Protection: Production machines requiring stable control power for automation equipment.

Pump Control and Treatment Plant Distribution: Pump stations supplying reliable power to control and monitoring devices.

Electrical Distribution and Facility Automation Systems: Facility panels supporting protected low voltage distribution circuits.

SYSTEM COMPATIBILITY

Install 6EP1332-2BA20 only in the documented Siemens SITOP environment after confirming the exact order code, module position and connection method. Match every supply, signal and network interface to the applicable Siemens data before energization.

PRODUCT EVIDENCE

Siemens product data sheet