

SIEMENS

Industry Automation and
Drive Technologies
Service & Support

Release for delivery: SITOP PSU100L

Entry ID:57265690 **Date:**2011-12-19

Release for delivery: SITOP PSU100L

Summary

The new single-phase power supplies SITOP PSU100L for basic requirements are released for delivery ex delivery center Nuernberg with immediate effect.

The units of the new product line offer all relevant functionalities at an attractive price-performance ratio, available with output voltage 24 V DC and 2.5 A (60 W), 5 A (120 W), 10 A (240 W).

Internet document



Product highlights

- slim design with a width of 32.5 mm only (24 V/2.5 A), width of 50 mm (24 V/5 A) and 70 mm (24 V/10 A)
- wide-range-input for voltages 120 V AC and 230 V AC (selector switch on device)
- regulated output voltage DC 24 V \pm 3 % for reliable power supply of connected loads
- output voltage settable up to 26.4 V for compensation of voltage drops
- LED display for reliable identification of operating states
- high efficiency of 85 % (24 V/2.5 A), 86 % (24 V/5 A) and 89 % (24 V/10 A) at rated load
- short-circuit and overload protection
- ambient temperature range 0 to +60 °C (derating from +45 °C)
- CE marking and cUL approval
- parallel connection for enhanced performance

Customer benefits

- space-saving thanks to slim-line design
- low energy value and heat losses thanks to high efficiency
- low energy consumption thanks to high efficiency
- worldwide use thanks to switchable input voltage range 120/230 V AC (selector switch on device)
- adjustable output voltage for compensation of voltage drops

Further Information

- Brochure SITOP PSU100L "Low-cost basic power supply"
- Brochure SITOP incl. data sheet "SITOP power supply - 24 V nonstop: the standard for reliability, compactness, and functionality"
- Product information in Industry Mall
- SITOP power supplies in Internet
- Operating instructions: in five languages (German, English, French, Italian, Spanish), included in package
- For further informationen please contact your partner at Siemens. Contact in the Internet
- Service and Support in Internet

Order numbers

	type	order no.
•	Stabilized power supply SITOP PSU100L (24 V/2.5 A)	6EP1332-1LB00
•	Stabilized power supply SITOP PSU100L (24 V/5 A)	6EP1333-1LB00
•	Stabilized power supply SITOP PSU100L (24 V/10 A)	6EP1334-1LB00

Entry ID:57265690 **Date:**2011-12-19