

UPS-system CS-500VA



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Products, data sheets, documentation, MR12-SCHEMA-calculator: www.schneid.at

UPS system CS-500VA

UPS system CS-500VA for PC systems and peripheral devices

Order number: 500.08516

Order code: USV-Anlage CS-500VA



The image may differ from the actual product.

Overview:

Uninterruptible power supplies – UPS systems for short – are used to ensure the power supply of critical electrical loads in the event of a fault in the power grid. Typical areas of application for modular systems are in the server room, IT networks and production processes in industry. Depending on the technology, a UPS protects the connected systems from the following disturbances: power failure, undervoltage, overvoltage, frequency changes and harmonics.

Technical specifications:

Uninterruptible power supply (UPS), 500 VA power, offline, 4 IEC connector outputs, overvoltage protection for a data or communication line, incl. shutdown software. APC Back-UPS, 300 Watts / 500 VA, Input 230V / Output 230V, Interface Port USB

**For the specifications of our current products, please contact our hardware department.*

Scope of delivery:

UPS system CS-500VA for PC systems and peripheral devices

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Technical specifications:

Intrastat Number	8504.40.84
Country of origin	EU/AT
Height, width, depth (in mm)	91x165x284
Weight in (in kg)	5,920
Operating temperature range	0°C to +40°C
Operating relative humidity	0 - 95 %
Output power capacity	300Watt / 500VA
Output connections	(1) IEC 320 C13 (surge protection) (2) IEC 320 C13 (power failure protection) (3) IEC jumpers (power failure protection)
Nominal output voltage	230V
Nominal input voltage	230V
Input connection type	IEC-320 C14 inlet
Maximum Configurable Power (Watts)	Standby
Topologie	50/60Hz +/- 3 Hz
Output frequency (not synchronized)	50/60 Hz +/-1 Hz
Transfer Time	4ms typical : 8ms maximum
Input frequency	50/60 Hz +/- 5 Hz (manual circuit)
Input voltage range for mains operation	196 – 280V
Input voltage adjustment range for the main operations	160 - 300V
Battery type	Maintenance-free sealed lead-acid battery with suspended electrolyte: leakproof
Typical recharge time	6hours
Expected battery life (in years)	4 – 6
Battery Volt Amp Hour Capacity	86
Data interface(s)	USB
Control panel	LED status display with on-line: Battery On: Replace battery and overload display
Control panel	Alarm when battery on: specific low battery alarm: overload alarm with continuous tone
Rating of surge energy	300Joule
Data line protection	RJ-11 modem/fax/DSL protection (two-wire single line)