

# UPS system CS-500VA

## UPS system CS-500VA

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

<b>Order number:</b>	<b>500.08516</b>
<b>Order code:</b>	<b>USV-Anlage CS-500VA</b>



*The picture may differ from the actual product.*

### Overview:

Uninterruptible power supplies - or UPS systems for short - are used to ensure that critical electrical loads are supplied with power in the event of faults 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 against the following faults: power failure, undervoltage, overvoltage, frequency changes and harmonics. \*

Uninterruptible power supply (UPS), 500 VA power, off-line, 4 IEC connectors, surge protection for a data or communication line, including shutdown software.

APC Back-UPS, 300 Watts / 500 VA, Input 230V / Output 230V, Interface Port USB

*\*Für die technischen Daten unserer aktuellen Produkte kontaktieren Sie bitte unsere Hardwareabteilung.*

### Scope of delivery:

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

## UPS system CS-500VA

### Technical specifications:

Intrastat number:	8504.40.84
Country of origin	EU/AT
Height, width, depth (in mm)	91x165x284
Weight (in kg)	5,920
Operating temperature range	0°C bis +40°C
Relative humidity during operation	0 - 95 %
Output power capacity	300Watt / 500VA
Output connections	(1) IEC 320 C13 (surge protection) (3) IEC 320 C13 (power failure protection) (2) 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
Output frequency (grid synchronous)	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 switching)
Input voltage range for mains operation	196 – 280V
Input voltage setting range for the most important operations	160 - 300V
Battery type	Maintenance-free sealed lead acid battery with suspended electrolyte: leak-proof
Typical charging time	6 hours
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: certain alarm for low battery: overload alarm with continuous tone
Surge energy rating	300Joule
Data Line Protection	RJ-11 modem / fax / DSL protection (two-wire single line)