



SPS ONE

UPS 500-2000 VA with AVR + SOFT / USB

SPS ONE: The 'best value' option for home and professional computing environments

Salicru's **SPS ONE** series is an Uninterruptible Power Supply (UPS) system featuring Line-interactive technology which provides the best protection solution for equipment and information within home and professional (small businesses, offices, shops, etc.) computing environments.

Its use of AVR Boost&Buck technology, which enables permanent stabilisation of power supply voltage, provides the dual benefit of ensuring better care of connected loads and reducing use of the UPS's batteries. And, in the event of an input power outage, it provides battery power to keep the equipment operating. To complete the security offered, it also features protection against the possibility of overvoltages occurring in the data line.

Also notable is the built-in communication functionality between the UPS and the computer system via the USB port (communication cable included) and the downloadable monitoring software, which is compatible with Windows, Linux, Unix and Mac.

The **SPS ONE** series is available in 500, 700, 900, 1100, 1500 and 2000 VA power ratings.

Features

- Line-interactive technology.
- Microprocessor control guaranteeing high reliability.
- AVR Boost&Buck permanent stabilisation.
- USB interface for all models as standard.
- Downloadable monitoring software for Windows, Linux, Unix and Mac.
- Protection for data line / telephone / Internet.
- A single on/off switch for easier and more convenient use.
- Protection against overloads, short circuits and transients.
- Smart battery charger to shorten average recharging times.
- Battery recharging with equipment turned off.
- Battery-powered cold-start function.
- Automatic restart when input voltage restored.
- 3-year warranty.
- Warranty for connected IT equipment of up to € 90,000.⁽¹⁾
- SLC Greenergy solution

⁽¹⁾ Only European Union countries



Applications: The best option to protect computer systems in homes, offices and shops.

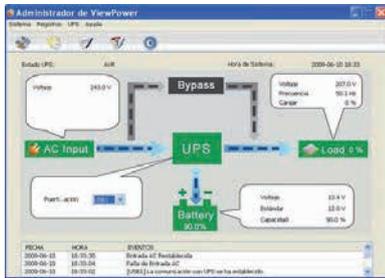
As the popularity and use of computer systems in homes, small offices and businesses grows, and the information processed and stored by them increases in value, their protection by means of a UPS system, such as Salicru's **SPS ONE** series, has become essential.

It is the ideal protection for point of sale (POS) terminals, workstations, network devices, company telephone systems and all peripherals associated with these environments.



Monitoring software

Software for UPS monitoring and file/application closing. Supports Windows, Unix, Linux and Mac.



Complete solution

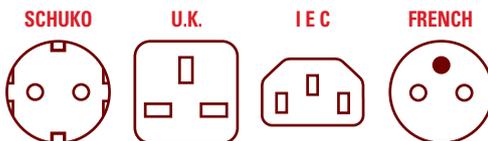
- UPS **SPS ONE** series.
- UPS / PC USB communication cable.
- Telephone / data / modem cable.
- Start-up guide.
- Warranty certificate.
- Economic guarantee.

Packaging



Retail show maximum information

Available sockets



Salicru warranty

- Online registration at support.salicru.com.
- 3-year warranty.
- Replacement of defective product at user's Office/Home.⁽¹⁾
- Batteries covered by the warranty.

⁽¹⁾ Consult countries with this service



TECHNICAL SPECIFICATIONS

| MODEL | | SPS.500.ONE / SPS.700.ONE / SPS.900.ONE SPS.1100.ONE / SPS.1500.ONE / SPS.2000 ONE |
|-----------------------|-------------------------------------|--|
| TECHNOLOGY | | Line-interactive |
| INPUT | Nominal voltage | 220 V / 230 V / 240 V AC |
| | Voltage margins | 'till 162 V ÷ 290 V |
| | Nominal frequency | 50 / 60 Hz |
| | Frequency self-detect | Yes |
| | Stabilisation | AVR Buck / Boost |
| OUTPUT | Voltage | 220 V / 230 V / 240 V AC |
| | Voltage precision ⁽¹⁾ | ±10% |
| | Frequency ⁽¹⁾ | 50 / 60 Hz ± 1 Hz |
| | Waveform ⁽¹⁾ | Simulated sinewave |
| | Sockets types | Schuko (DIN), French (FR), English (UK) and IEC |
| | Transfer time | 2 / 6 ms |
| PROTECTION | Input | Thermal re-arm or fuse (depending on model) |
| | Data line (RJ45) | Charger overload, discharge and power surge Tel/fax, modem, internet ADSL |
| BATTERIES | Type | Enclosed batteries Pb-Ca without maintenance, sealed, useful life 3-5 years |
| | Recharging time | 4-6 hours 'till 90% capacity |
| | Back up time | Up to 20 minutes |
| | Battery replacement alarm | Yes |
| | Replacement by user | Yes |
| FUNCTIONS | Cold start-up | Yes |
| | Autotest | On each start-up |
| | Automatic re-start | Yes, after the end of back up time |
| INDICATIONS | Mains present | Green LED |
| | Battery mode | Yellow LED |
| | Failure | Red LED |
| | Alarm | Output battery mode, low battery (back up time), charger failure and overload |
| COMMUNICATIONS | Port | USB 2.0 |
| | Software | Compatible with Windows, Linux, Unix and Mac Downloadable from support.salicru.com |
| GENERALS | Maximum altitude | 2,400 m.s.n.m. |
| | Relative humidity | 'till 90%, without condensation |
| | Temperature | 0° C ÷ +40° C |
| | Acoustic noise @ 1 metre | < 40 dB |
| STANDARDS | Security | EN-IEC 62040-1-1; EN-IEC 60950-1 |
| | Electromagnetic compatibility (CEM) | EN-IEC 62040-2 |
| | Quality & environmental management | ISO 9001 & ISO 14001 |

⁽¹⁾ Battery mode

Data liable to changes without prior notice.

RANGE

| MODEL | POWER (VA / W) | DIMENSIONS (Dx W x H mm.) | WEIGHT (Kg) | OUTER CARTON | | PALLET | |
|--------------|----------------|---------------------------|-------------|--------------|-------------|--------|-------------|
| | | | | Units | Weight (Kg) | Units | Weight (Kg) |
| SPS.500.ONE | 500 / 250 | 287 x 100 x 142 | 3.55 | 4 | 15.8 | 64 | 279.8 |
| SPS.700.ONE | 700 / 360 | 287 x 100 x 142 | 4.25 | 4 | 19.6 | 64 | 340.6 |
| SPS.900.ONE | 900 / 480 | 287 x 100 x 142 | 4.9 | 4 | 21.4 | 64 | 369.4 |
| SPS.1100.ONE | 1100 / 600 | 350 x 146 x 160 | 8 | - | - | 27 | 254.1 |
| SPS.1500.ONE | 1500 / 900 | 397 x 146 x 205 | 11.1 | - | - | 21 | 285.6 |
| SPS.2000.ONE | 2000 / 1200 | 397 x 146 x 205 | 11.5 | - | - | 21 | 313.1 |

Outer carton dimensions: 593 x 350 x 240 (W x D x H, mm)
 Pallet dimensions of models 500-700-900 VA: 1,200 x 800 x 1,140 (W x D x H, mm)
 Pallet dimensions of model 1100 VA: 1,200 x 800 x 945 (W x D x H, mm)
 Pallet dimensions of models 1500-2000 VA: 1,200 x 800 x 1,031 (W x D x H, mm)