

SPS HOME+

Line-interactive APFC multi-socket UPS 650 VA, 850 VA and 1000 VA

SPS HOME+: Multi-plug solution to guarantee power during unforeseen events.

The **SPS HOME+** UPS is an advanced solution for power protection and power management in home and office environments, acting as a lifeline for your essential devices. Available in three variants (650, 850 and 1000 VA) and a compact design, this eight-socket UPS with line interactive technology ensures a constant and clean power flow in the event of power outages or electrical fluctuations. It protects against power surges, ensuring the safety of connected devices, and provides autonomy in the event of power outages, allowing activities to continue without interruption.

APFC (Active Power Factor Correction) compatibility ensures optimum energy efficiency, while the master-slave function (1000 VA model only) allows intelligent control of power consumption. Six of its sockets can guarantee clean battery power in case of emergency, and all of them are child-proofed. LED indicators provide a clear and quick system status readout, and the two USB ports (A and C) are perfect to charge mobile devices with ease, adding an extra layer of functionality. In addition, a USB HID port (850 VA and 1000 VA models only) is available for PC/MAC setup and shutdown, as well as software packages for monitoring on Windows, Linux and Mac operating systems.

Don't let power outages catch you off guard, avoid interruptions with Salicru UPSs!



Applications: Integrated surge protection and back-up power system

When faced with power interruptions caused by storms, power cuts, high electricity demand, fluctuations and surges, our UPS is your best ally to keep your devices fully operational, ensuring a stable and reliable power supply. Salicru's **SPS HOME+** series is the ideal solution for individual systems with all their connected devices, such as hard disks, monitors, printers (*), NAS devices, routers, modems, switches and security cameras. Imagine your essential devices working seamlessly. The perfect solution is in your reach: It's called Salicru's **SPS HOME+**!

(*) Please note that laser printers must only be connected to surge protection sockets



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Performances

- Line-interactive technology with AVR.
- Multi-base design with 8 oriented and spaced sockets.
- Sockets with UPS reserve and line protection.
- Orientated sockets for easy connection.
- Compatibility with APFC loads.⁽¹⁾
- USB interface with HID protocol.⁽²⁾
- Downloadable software for Windows, Linux and Mac.⁽²⁾
- User-replaceable battery.
- Detachable cable organiser.
- Cold-start function.
- ON/OFF button and mute.
- LED status and autonomy⁽²⁾ indicators.
- Master-slave function, 1 master and 3 slave sockets (1000 VA model only).
- Wall brackets for wall mounting.
- Non-slip rubber feet.
- USB charger port: Type A and Type C - 5V/2.4A.⁽²⁾

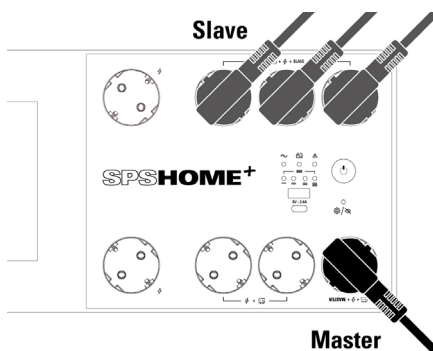
(1) APFC: Active Power Factor Correction.

(2) Only SPS 850/1000 HOME+ models.



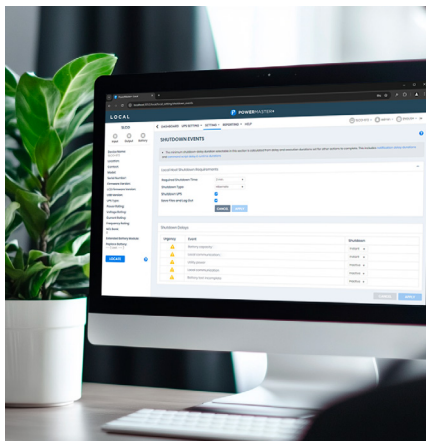
Master-Slave Connections

The UPS Master-Slave connections support smart control of power consumption, automatically shutting down secondary devices when the main UPS shuts down. This optimises energy efficiency, reduces operating costs and extends the life of connected equipment. (*) 1000 VA model only



Software

UPS monitoring and management software for closing files and applications. Compatible with Windows, Linux and Mac.



Multiple base format

SPS HOME offers 8 sockets in different configurations. All outlets are surge protected and 6 offer power backup. The layout and orientation of the sockets in both designs has been selected to provide the easiest possible connection for the user and child protection to safeguard young children.



UPS with Cable Organizer

The perfect solution for keeping things tidy, the UPS offers convenient cable routing thanks to its integrated cable management system. It not only keeps cables organised and helps prevent accidents, but also facilitates equipment maintenance, improving air circulation and preventing overheating.

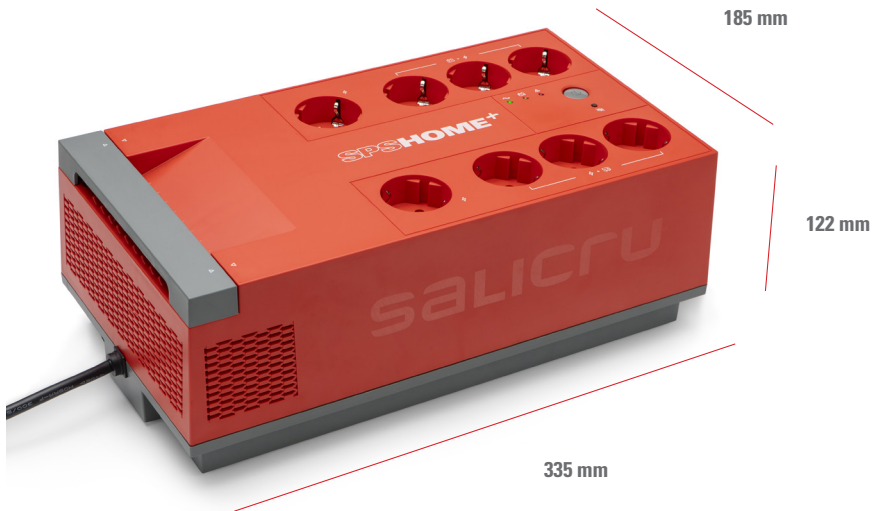
USB interface with HID protocol

Parameter configuration, UPS control and computer shutdown/hibernation through the USB port. Available for Windows, Linux and Mac environments.

Range

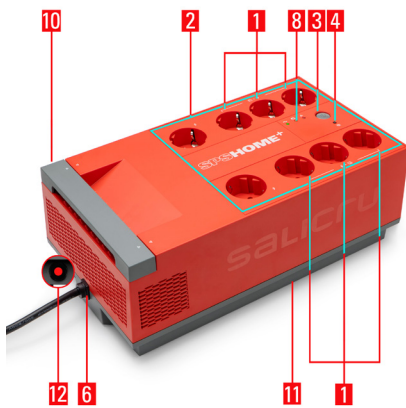
| MODEL | CODE | POWER (VA / W) | NO. OF SOCKETS | DIMENSIONS (D × W × H mm) | WEIGHT (Kg) |
|----------------|-------------|-------------------|---------------------|------------------------------|----------------|
| SPS 650 HOME+ | 693DA000001 | 650 / 360 | 8 (6 UPS + 2 Prot.) | 335 × 185 × 122 | 4.6 |
| SPS 850 HOME+ | 693DA000002 | 850 / 480 | 8 (6 UPS + 2 Prot.) | 335 × 185 × 122 | 5.2 |
| SPS 1000 HOME+ | 693DA000003 | 1000 / 600 | 8 (6 UPS + 2 Prot.) | 335 × 185 × 122 | 5.8 |

Dimensions

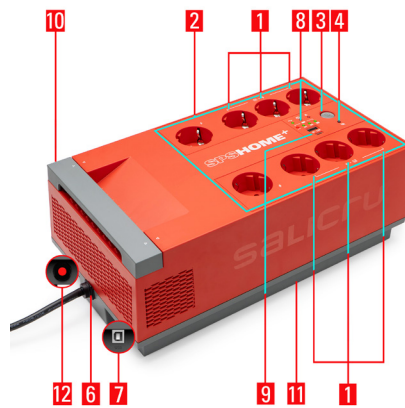


SPS 650÷1000 HOME+

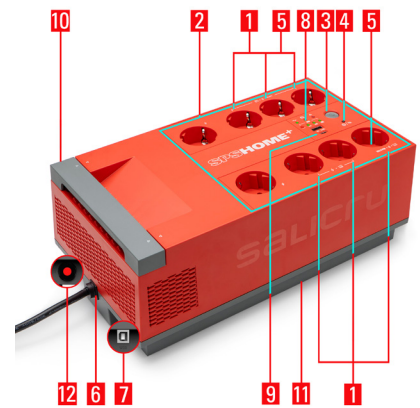
Connections



SPS 650 HOME+



SPS 850 HOME+



SPS 1000 HOME+

1. UPS back-up sockets.
2. Surge protection sockets.
3. ON/OFF button.
4. Mute button.
5. Master-Slave (1000 VA version only).
6. AC input.
7. USB-HID interface.
8. LED status and autonomy indicators.
9. USB A and USB C charging ports.
10. Cable organiser.
11. User-replaceable battery.
12. Thermal resettable input.

Technical specifications

| MODEL | | SPS 650 HOME+ | SPS 850 HOME+ | SPS 1000 HOME+ |
|-----------------|--------------------------------------|--|---------------------|----------------|
| TECHNOLOGY | | Line interactive | | |
| FORMAT | | Multiple socket | | |
| INPUT | Rated voltage | 230 V | | |
| | Voltage range | 162 ÷ 290 V | | |
| | Stabiliser | AVR Buck / Boost | | |
| | Rated frequency | 50 / 60 Hz (auto-detection) | | |
| | Protection | Resettable thermal cutoff (10 A) | | |
| OUTPUT | Rated voltage | 230 V | | |
| | Voltage accuracy (battery mode) | ±10% | | |
| | Waveform (battery mode) | Pseudo sine wave | | |
| | Frequency | 50/60 Hz (same as input) | | |
| | Frequency accuracy (battery mode) | ±1Hz | | |
| | Transfer time | Typical 2-6 ms, Max. 10 ms | | |
| | Compatibility with APFC loads | Yes (280W) | Yes (320W) | Yes (410W) |
| BATTERY | Battery type | Pb-Ca sealed, AGM, maintenance-free | | |
| | Recharge time | 8 hours to 90% charge | | |
| | User replaceable battery | Yes | | |
| COMMUNICATION | Ports | No | USB (protocolo HID) | |
| | Monitoring software | For Windows, Linux and Mac | | |
| INDICATIONS | Type | LED | | |
| | Audible | Every 10 seconds for battery-powered operation; every 1 second for low battery; every 0.5 seconds for overloads; continuous for failures | | |
| OTHER FUNCTIONS | Self-charge | Yes, even with the device switched off | | |
| | Cold start (start-up from batteries) | Yes | | |
| | Automatic restart | Yes, after end of backup | | |
| | Master/Slave | No | | Yes |
| USB CHARGER | Quantity | - | 1 type A + 1 type C | |
| | Voltage | - | 5VDC | |
| | Maximum current | - | 2,4A | |
| GENERAL | Operating temperature | 0° C ÷ 40° C | | |
| | Relative humidity | Up to 90%, non-condensing | | |
| | Maxium operating altitude | 3000 m.a.s.l. | | |
| | Acoustic noise at 1 metre | <40 dB | | |
| STANDARDS | Safety | EN-IEC 62040-1 | | |
| | Electromagnetic compatibility (EMC) | EN 62040-2 | | |
| | Operation | EN 62040-3 | | |
| | Corporate cerification | ISO 9001, ISO 14001, ISO 45001 | | |

Information subject to change without notice.

