

SLD 11 UPS

1-10 kVA



SLD 11 series uninterruptible power supplies (UPS) are produced with PWM and IGBT technology. SL11 series uninterruptible power supplies providing high-safety with micro-processor control are the online uninterruptible power supplies with 1-phase input 1-phase output cycles (double conversion, being user-friendly, clear large high-quality LCD display all values and operation diaphragms are displayed, ensuring power factor and energy efficiency, with full sine wave output and ensuring more power by means of high-output power factor.

- DSP-controlled Online UPS
- True sine wave output, Online UPS
- 176VAC-276 VAC wide input voltage
- Double loop (double conversion)
- N+ 1 redundant parallel function (6-10 KVA)
- CPU Control to maximum security
- PFC function (Power Factor Correction)
- Static Bypass feature
- Cold Start (from battery operation features)
- Communication via RS-232 port.
- Input power factor correction
- The overload and short-circuit-protected
- Automatic self-test feature
- High-efficiency, energy-saving
- SNMP support optional
- Changing fan speed according to the load (the smart fan)
- Additional battery Connect feature (optional)
- Input / Output / Load / Battery / Frequency showing the status of
- Large, clear LCD display and the LED display
- Advanced battery management (ABM)
- Compact, light weight, quiet structure EMI/RFI
- Free UPS management software(Turn Off and re-start-up)
- 2 years full warranty.
- CE, ISO 9001 certified
- 10 Years parts Warranty.



SLD 11 UPS (1-10 kVA) 1 Phase input /1 Phase output

More powerful products, higher wattage value

| | |
|--------------|--------|
| SLD 11 1kVA | 900W |
| SLD 11 2kVA | 1.800W |
| SLD 11 3kVA | 2.700W |
| SLD 11 6kVA | 5.400W |
| SLD 11 10kVA | 9.000W |

| MODEL | SLD 11 | SLD 11 | SLD 11 | SLD 11 | SLD 11 |
|------------------------------|---|-------------|------------|---|------------|
| POWER | 1KVA/900W | 2KVA/1,8KW | 3KVA/2,7KW | 6KVA/5,4KW | 10KVA/9 KW |
| INPUT | | | | | |
| Voltage | 208V/220V/230V/240VAC | | | | |
| Voltage range | half-load (115-295)±5VAC full- load (145-295)±5VAC | | | half- load (115-295)±5VAC full-load (165-295)±5VAC | |
| Frequency | 45-55Hz±0.5% or 55-65Hz±0.5% (auto-detect) | | | 40-70Hz±0.5% (auto-detect) | |
| Power factor | ±0.99 | | | | |
| OUTPUT | | | | | |
| Voltage | 208V/220V/230V/240VAC Adjustable | | | | |
| Voltage Regulation | ±1% | | | | |
| Frequency | Synchronous progremme AC mode; 50/60±0.2 Hz battery mode | | | | |
| Wave shape | True Sine. | | | | |
| Crest Factor | 3:1 | | | | |
| Harmonic distortion | ±3%(Lineer load;±5%(non- Lineer load) | | | ±2%(Lineer load;±5%(non-Linear load) | |
| Transfer time | AC battery mode :0 ms Inverter model bypass mode:4 ms(Typical) | | | AC battery mode:0 ms Inverter model bypass mode:0 ms | |
| BATTERY | | | | | |
| DC voltage j | 24V | 48V | 72V | 192V | 192V |
| Standard battery | 2*9Ah | 4*9Ah | 6*9Ah | 16*7Ah | 16*9Ah |
| ENVIRONMENTEL | | | | | |
| Humidity | ±40 0 C | | | | |
| Noice level | ±50dB (1m) | | | ±55dB (1m) | |
| SOFTWARE | | | | | |
| Standard RS-232 Optional USB | Support Windows 98/2000/2003/P/Vista/2008/7/8 | | | | |
| Optional SNMP | SNMP | | | | |
| PHYSICAL | | | | | |
| Dimension (mm) W*D*H | 144*410*215 | 190*452*341 | | 262*514*735 | |
| Net Weight (kg) | 13 | 25 | 29 | 60 | 70 |