



Eaton's Tripp Lite series SmartOnline® UPS, 1500-2000VA

Advanced power protection in just 1U of rack space

Enjoy robust, feature-rich power protection while saving room for more IT equipment. Our 1.4–2kVA SmartOnline double-conversion UPS systems supply perfect AC output to network equipment in edge applications, micro data centers and computer rooms and require only 1U of rack space. These true on-line UPS systems support critical equipment loads up to 1600W with reliable battery backup and clean, safe power. With sophisticated management features and convenient maintenance, they offer network-grade power protection that normally requires a 2U or 3U UPS system.

RELIABLE BATTERY BACKUP

- UPS systems provide 1440VA to 2000VA power to connected equipment to protect against downtime and data loss.
- Input voltage available in 120V or 208/230V options.
- On-line technology has zero transfer time between battery and AC mode for true uninterrupted power.

EFFICIENT DESIGN

- Unity output power factor (SU1500LCD1U) delivers network-grade power protection in just 1U of rack space.

PROTECTION AGAINST DAMAGE AND INTERFERENCE

- Double-conversion and frequency conversion technology remove line noise and provide pure sine wave output for optimal power performance.
- 540 joules of surge suppression protect equipment against harmful power surges, spikes and other irregularities.

NETWORK MANAGEMENT

- Optional LX platform network card allows UPS to be managed as a network device, including automated alerts, remote control, regular self testing, history logs and real-time power condition monitoring.

CONVENIENT OPERATION

- LCD features detailed UPS and site power status and operating data.
- User-replaceable, hot-swappable internal battery sustains load power during field replacement.
- Five outlets in two individually controllable load banks allow runtime prioritization during outages.

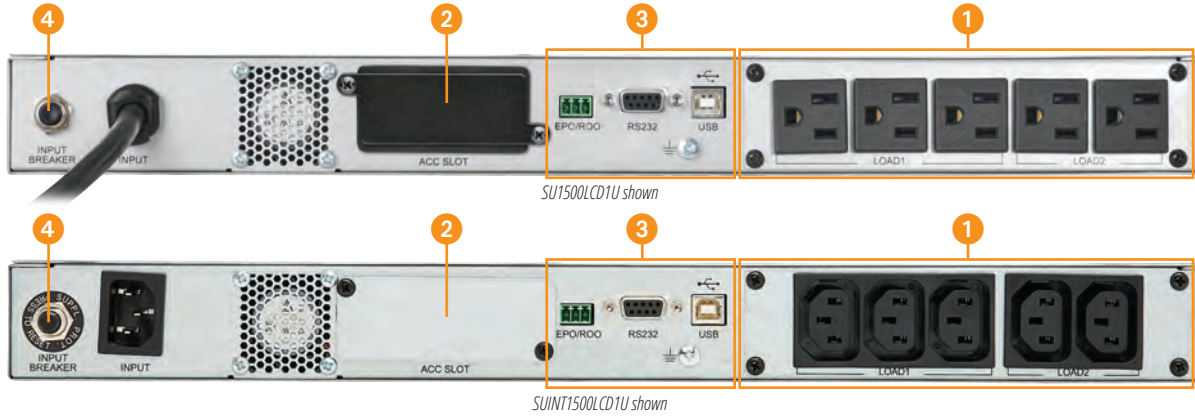


SmartOnline 1U UPS systems provide premium power protection while leaving plenty of free space in the rack for essential IT equipment.

EATON

Powering Business Worldwide

Feature focus (See tripplite.eaton.com for model-specific configurations.)



1 Switchable Load Banks

Two switchable, individually controllable load banks enable rebooting or shedding of connected devices.

2 Network Management

Optional HTML5-based WEBCARDLXE network card (sold separately) enables remote access for site power and UPS status monitoring and management, as well as automated alerts.



3 Advanced Communications

EPO/ROO ports allow emergency or remote UPS shutdown. RS-232 and HID-compliant USB ports support PowerAlert® software for safe, unattended shutdown in case of a prolonged power failure.

4 Automatic Transfer

In the event of a power overcurrent, the input breaker activates and the UPS automatically transfers to battery mode or shuts off.

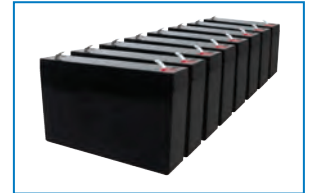
Front-Panel LCD

User-friendly LCD with LEDs provides load, voltage and battery data, along with multiple screens of configuration and setup options. (SU1500LCD1U shown)



Field-Replaceable Batteries

Hot-swappable internal batteries provide 10 minutes of support at half load and three minutes at full load.



Double-Conversion Power

Conversion process completely regenerates the power flowing from the UPS, with +/-3% voltage regulation and zero transfer time.

Efficient Operation

Economy mode and ENERGY STAR®-certified efficiency save electricity, lower costs and protect the environment.

Specifications*

Model	Rating (VA/watts)	AC Input/ Output	Input plug type / Cord length	Outlet quantity and type	Switchable load bank configuration	Estimated 50%/100% load runtime**	Battery voltage	Operating temperature	Total rack size	Dimensions (H x W x D)	Weight (with batteries)	Product Certifications and Compliance
SU1500LCD1U	1440VA/1440W	120V, 50/60 Hz	NEMA 5-15P / 6 ft. (1.8 m)	5 (NEMA 5-15R)	Bank 1: 3 outlets / Bank 2: 2 outlets	10 min. (720W) / 3 min. (1440W)	48V	32°F to 104°F (0°C to 40°C)	1U	1.7 x 17.3 x 28 in. (44 x 440 x 710 mm)	45.2 lb. (20.5 kg)	UL 1778 (TUV), CSA (Canada), NOM (Mexico), ENERGY STAR, FCC Class A, RoHS
SU2000LCD1U	2000VA/1600W	120V, 50/60 Hz	NEMA 5-20P / 6 ft. (1.8 m)	5 (NEMA 5-20R)	Bank 1: 3 outlets / Bank 2: 2 outlets	10 min. (800W) / 3 min. (1600W)	48V	32°F to 104°F (0°C to 40°C)	1U	1.7 x 17.3 x 28 in. (44 x 440 x 710 mm)	48.5 lb. (22 kg)	UL 1778 (TUV), CSA (Canada), NOM (Mexico), ENERGY STAR, FCC Class A, RoHS
SU1500LCD1U	1500VA/1440W	208/230V, 50/60 Hz	IEC C14 Inlet	5 (IEC C13)	Bank 1: 3 outlets / Bank 2: 2 outlets	10 min. (720W) / 3 min. (1440W)	48V	32°F to 104°F (0°C to 40°C)	1U	1.7 x 17.3 x 28 in. (44 x 440 x 710 mm)	45.2 lb. (20.5 kg)	CE, EMC, UL1778 (TUV), CSA (Canada), FCC Class A, RoHS
SU1500LCD1U	2000VA/1600W	208/230V, 50/60 Hz	IEC C14 Inlet	5 (IEC C13)	Bank 1: 3 outlets / Bank 2: 2 outlets	10 min. (800W) / 3 min. (1600W)	48V	32°F to 104°F (0°C to 40°C)	1U	1.7 x 17.3 x 28 in. (44 x 440 x 710 mm)	48.5 lb. (22 kg)	CE, EMC, UL1778 (TUV), CSA (Canada), FCC Class A, RoHS

SmartOnline UPS has a two-year limited warranty and \$250,000 Ultimate Lifetime Insurance. * Due to continuous improvement programs, all specifications are subject to change without notice. ** Runtime varies with load, battery age and other factors. Models with extendable runtime support up to four external battery packs.

Tripp Lite is now part of Eaton

With the acquisition of Tripp Lite, Eaton has transformed its distributed IT infrastructure and connectivity product portfolio. Eaton's Tripp Lite series products provide convenient, reliable and cost-efficient IT solutions that integrate seamlessly with Eaton's industry-leading enterprise power management products and services.



Learn more at tripplite.eaton.com/lu-ups

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