SLIM 350T

UNINTERRUPTIBLE POWER SUPPLY WITH ELECTRONIC POWER CONDITIONING

Protect digital displays and other electronic equipment from spikes and surges as well as power outages

The new Slim 350T Series of uninterruptible power supplies with advanced power protection solution offers battery backup plus our patented electronic power conditioning (TBF™) technology in one of the smallest footprint available today.

Slim 350T advanced design combines the benefits of lithium powered UPS and advanced electronic power conditioning technology. Slim form factor (just 1.25"), wall mounting, and easy

CONDITIONER (TBF™)

IT EASILY FITS BEHIND ANY THIN DISPLAY SCREEN



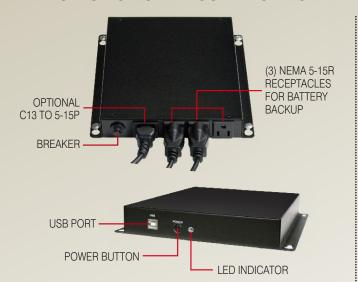
A POWER QUALITY COMPANY

access receptacles make it ideal for mounting behind thin display screens used in hotels, restaurants, hospitals, campuses, airports and other commercial areas. While its compact design is appealing to the digital signage industry, it is also excellent for providing protection to kiosks, gaming machines, computers, point-of-sale equipment, and small printers.



SLIM 350T

UNINTERRUPTIBLE POWER SUPPLY WITH ELECTRONIC POWER CONDITIONING



Features

- ▶ Battery Backup
- High Voltage Surge & Lightning Protection Stops dangerous surges from damaging computers and other microprocessor-based electronics.

Smart Power Systems is the first and only one to offer the following patented feature:

- ➤ Low Voltage Spike & Noise Protection in Common Mode Area (US Patent#6229682) Filters down to 0.5 Volts and stops disruptions of electronics.
- Ground Loop Protection
 Transformer based technology compatible with GFCI circuit (Patent Pending)
 protects against ground loop currents which can cause data errors, component
 failures and safety hazards.

Specifications

MODEL		SLIM 350T
CAPACITY	Power rating	350VA (200W)
INPUT	Voltage	120VAC
	Frequency	50/60Hz
OUTPUT	Voltage	120VAC
	Waveform (normal)	Sine wave
	Waveform (battery)	Simulated sine wave
	Frequency	50/60Hz
	Surge Suppression	*SPIKE TRANSIENT LET THROUGH VOLTAGE (Common Mode) <0.5 Volts
		*SPIKE TRANSIENT LET THROUGH VOLTAGE (Normal Mode) <10 Volts
BATTERY	Battery type	Lithium iron phosphate (LiFePo4)
	Battery quantity and size	(8) 18650 cells, LiFePo4
	Battery runtime (est.)	6 min. at 100% load; 14 min. at 50% load
PHYSICAL	Dimensions (WxDxH)	6.8x8.5x1.25 in
	Weight	3.4 lbs (UPS); 2.05 lbs (TBF)
	Line cord	Optional C13 to 5-15P
	Receptacles	(3) 5-15R
ENVIRONMENT	Temperature	32-104°F (0-40°C)
	Humidity	0-90%
	Altitude	11,500 ft above sea level
APPROVALS		(UPS) RoHS; (TBF™) UL 1449 3rd. Edition, UL 991, UL1283
WARRANTY		3 years (UPS), 3 years (battery). Lifetime (TBF™)
COMMUNICATION INTERFACE		USB
INCLUDED IN BOX		Software CD, user's guide
AVAILABLE OPTIONS		Optional line cord with offset right angle 5-15P

* Tested under IEEE C62.41 Cat.A & B Ring wave. All specifications are subject to change without notice.

