



Line Interactive UPS Pro Series

Application:

•PC, Workstation, Printer
High reliable Line Interactive UPS

- Wide input voltage window
- Boost and Buck AVR
- Compatible with generators
- Provide LED indication and audible alarm function
- Surge protection
- Protection for short circuit and battery low voltage
- Automatic diagnostic when startup
- Automatic battery charge in UPS off mode
- Dry contact communication with monitoring software
- Cold Start function
- Intelligent battery management

600VA-2200VA



PSS

Specifications Pro Series

Model	Pro 600	Pro 1000	Pro 1400	Pro 2200
Capacity	600VA/360W	1000VA/600W	1400VA/840W	2200VA/1320W
Input				
	Phase	Single phase		
	Voltage Range	230VAC \pm 25% or 240VAC \pm 25%		
	Frequency	45–55 \pm 1Hz/55–65 \pm 1Hz		
Output				
	Voltage (Battery mode)	230VAC \pm 5% or 240VAC \pm 5%		
	Waveform	AC mode: sine wave Battery mode: simulated sine wave		
	Frequency	AC mode: follow utility Battery mode: 50 \pm 0.5Hz/60 \pm 0.5Hz		
	Transfer time	< 4ms		
Protection				
	Surge Protection	320 Joules		
	Input Protection	Compliance with IEEE 587		
	Short Circuit	Fuse		
Communication				
		RUPS 2000		
Battery				
	Type	Sealed lead acid, maintenance free		
	Recharge	After fully discharged, charge 8 hours to 90% capacity		
	Backup time (full load)	\pm 7 min		
	Charge current	350mA–1A		
	Battery configuration	1x12V/7AH	2x12V/7AH	4x12V/7AH
Indication				
	AC Mode	Green LED on, Orange LED on, Red LED off, no beep		
	Charging Battery	Orange LED on		
	Battery Mode	Green LED and Orange LED off, Red LED flash, buzzer slow beep		
	Battery low	Green LED and Orange LED off, Red LED flash, buzzer fast beep		
Other				
	Audible Noise at 1m	< 45 dB		
	Temperature	0–40°C		
	Humidity	0%–90%		
	Net/Gross weight	7/7.5 kg	13/13.7 kg	25 kg
	Unit Dimensions (W-D-H)	94mm x 320mm x 160mm	124mm x 382mm x 225mm	180mm x 510mm x 200mm
	Packing Dimensions (W-D-H)	145mm x 320mm x 230mm	185mm x 450mm x 298mm	185mm x 515mm x 205mm



Dealer Stamp