Line-interactive UPS

For Wireless networks, Internet access point, Point of sales (POS) equipment, PCs, Workstations, Business telephony equipment, Gaming consoles.

The **PRO 12 series** UPS provides cost-efficient surge protection and guaranteed power for electronics in your business or home. Designed with standard outlets, it allows ease of power connection to your equipment. Its Cold Start feature also enables it to start without mains.

No matter where you are located, there will be possible power problems. With its Automatic Voltage Regulation (AVR) with Boost, the PRO 12 UPS provides protection from unsafe voltage fluctuations as well as damaging surges and spikes. The AVR with Boost also helps to correct low voltages without discharging the battery, thus preserving battery life. In addition, with a wide input voltage range, useful battery life is maximized.

In today's challenging retail environment, protecting your POS equipment against damaging power problems is crucial. Regardless of whether you are operating a large chain-store or an independent business, by safeguarding against power disturbances and blackouts/outages, you can save thousands of dollars in lost transactions and prevent loss of valuable customers.

PRO 12 Series

600VA to 2200VA

Technical Specification of PRO 12 series*

Model	PR12600	PR12800	PR121K	PR121K2	PR121K5	PR122K2
Capacity	600VA/360W	800VA/480W	1000VA/600W	1200VA/720W	1500VA/900W	2200VA/1320W
INPUT						
Nominal Voltage	220Vac to 240Vac					
Voltage Range	162 - 290 Vac (Single Boost) Optional: 140 to 300Vac (Double Boost)					
Frequency	50/60Hz (auto sensing)					
Power factor	>=0.99					
Output						
Nominal Voltage (Battery Mode)	220Vac to 240Vac					
Frequency (Battery Mode)	50Hz/60Hz ± 1%					
Waveform (Battery Mode)	Simulated Sinewave					
Typical Transfer Time	4ms					
Overload Protection	Circuit breaker or internal firmware protection					
Batteries						
DC Voltage	12V			24		
Typical Recharge Time to 90%	8 hours					
Indicators						
Display	LED or LCD(Optional)					
Alarm	Battery Mode, Low Battery, Overload, Fault					
Communication						
Interface	Optional: RS232 / USB / HID USB / RJ45 / RJ11					
Management						
Management	Auto Recharge, Auto Restart					
Software (Optional)	Power Management Software					
Environment						
Temperature Range	0°C - 40 °C					
Humidity	0% - 90% (non-condensing)					
Physical						
Dimension in mm (W x D x H)	96 x 286 x 138			148 x 298 x 178		
Net Weight in kg	4.3	4.5	6.5	8.7	9.1	10.8

* Specifications subject to change(s) without prior notification.