



# Line Interactive Series

## PRO-L Series 600VA-2000VA



PC



Work-Stations

PRO-L Series is a single-phase input / single-phase output line-interactive UPS system that provides clean and reliable back-up power for longer periods of time. It is able to provide clean electrical power and is ideal for home / small office applications. A wide input voltage range is supported due to the integrated 3-Step AVR which features 2 boosts and 1 buck to regulate output voltage. High voltage battery chargers and battery extension assembly are made available for longer runtime applications. The PRO-L Series with capacities of up to 850VA also comes with universal sockets to provide better compatibility with a wider range of devices.



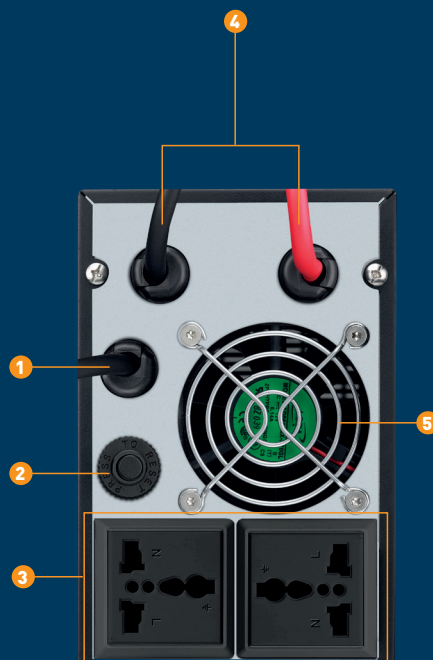
## Key Features

- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Adjustable battery charging current
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- Simulated sine wave
- Built-in super charger supporting long backup with external battery
- Generator compatible (optional)

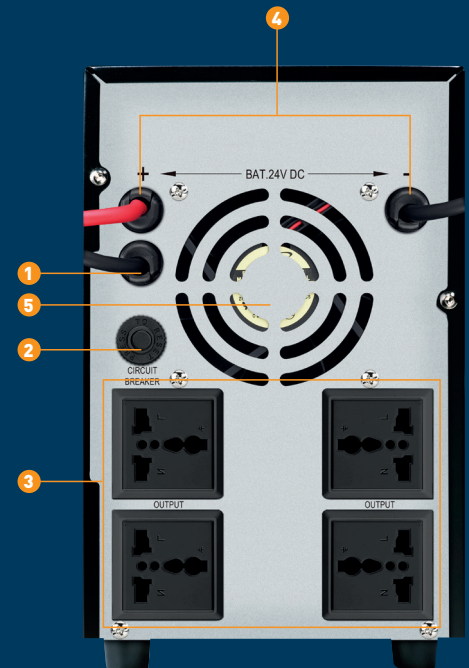
## Rear Panel

### 600-2000VA

1. AC input
2. Input protection
3. Output outlet
4. Battery Connection
5. Fan



PRO700L



PRO1000L/PRO2000L

## Specifications



MODEL	PRO700L	PRO1000L	PRO2000L
CAPACITY	600 VA / 360 W	1000 VA / 600 W	2000 VA / 1200 W
<b>INPUT</b>			
Voltage	220/230 VAC		
Acceptable Voltage Range	140 - 300 VAC		
Frequency Range	50Hz		
<b>OUTPUT</b>			
AC Voltage Regulation (Batt. Mode)	220/230 ± 10%		
Frequency Range (Batt. Mode)	50/60Hz ±1 Hz		
Transfer Time	Typical 4-8 ms		
Waveform (Batt. Mode)	Simulated Sinewave		
<b>BATTERY</b>			
Battery Voltage	12 VDC		24 VDC
Floating Charging Voltage	13.7 VDC ± 2%		27.4 VDC ± 2%
Maximum Charge Current	2.5A/6A/10A (Adjustable from manufacturer)	5A/10A/15A/20A (Adjustable from manufacturer)	
<b>PROTECTION</b>			
Full Protection	Overload, discharge, and overcharge protection		
<b>INDICATORS</b>			
Line Mode	Green lighting		
Battery Mode	Yellow flashing		
Fault	Red lighting		
<b>ALARM</b>			
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Battery Replacement Alarm	Sounding every 2 seconds		
Fault	Continuously sounding		
<b>PHYSICAL</b>			
Dimension, D x W x H (mm)	358.5 x 96.8 x 146.5	395 x 145 x 220	
Net Weight (kgs)	5.8	9.0	13.55
<b>ENVIRONMENT</b>			
Humidity	0 to 90% Relative Humidity (Non-condensing)		
Noise Level	Less than 40dB		

Product specifications are subject to change without further notice.

Authorised Distributor/ Reseller:

Compatible with:



Windows



macOS



Linux