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PRO1501SFC/SFCU Line Interactive UPS

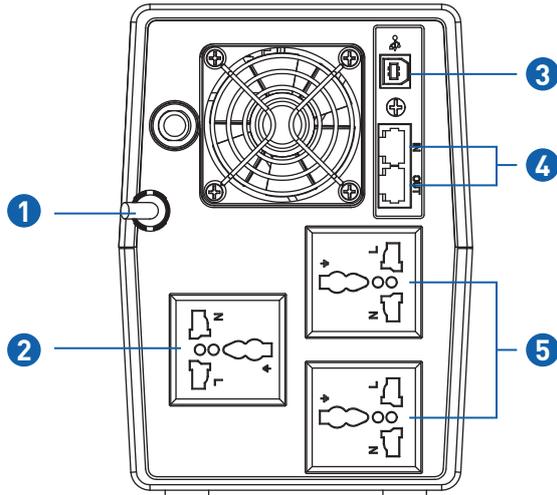


The **PROLINK® PRO1501SFC/SFCU** is a Single-phase Input / Single-phase Output **Line Interactive UPS** that is the perfect solution to protect any sensitive company data loss from unpredictable events such as power failures and high-frequency interferences.

Designed with an integrated 3-Step Automatic Voltage Regulation (AVR), the equipment is able to stabilize any voltage fluctuations and correct any abnormal voltages without having to switch to its battery. This also prevents drainage of the backup power and wearing out of the equipment's battery life in the long-run.

In addition, the **PRO1501SFC/SFCU** also includes full protection, covering from overload, discharge, overcharge and overheating of the equipment. The in-built Intelligent Battery Management is included in the system to recharge batteries at a higher efficient rate, allowing the system to charge up to 90% of its capacity within a short timeframe of just 2 – 4 hours.

- Built-in Super-Fast Charging, battery can be recharged to 90% of its capacity within 2-4 hours
- Excellent microprocessor control guarantees high reliability
- Boost & Buck Automatic Voltage Regulator (AVR) for voltage stabilization
- Full protection for Overload, Discharge and Overcharge
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function



Legend:

- 1. AC Power Input
- 2. Bypass Outlet
- 3. USB Port (Only for PRO1501SFCU)
- 4. RJ45/RJ11 Ports
- 5. Backup Outlets

Specifications

Capacity		1500VA	
Input	Voltage Range	140 ~ 300V ±5%	
	Frequency	50Hz/60Hz (Auto-sensing)	
	Phase	Single + GND	
Output	Voltage Range	230VAC +12% -14%	
	Battery Mode	230VAC +10% -10%	
	Frequency	50Hz ±1% (Battery mode)	
	Waveform	Simulated sine wave (Battery mode) Sine wave (AC mode)	
	Transfer Time	2ms typical	
Battery	Type	12V/9AH - 2pc	
	Backup Time	Up to 40 mins depending on load	
	Recharge Time	2 - 4 hours recover to 90% capacity	
Protection/ Monitoring	Short Circuit Protection	Yes (Line mode & battery mode)	
	Surge Protection	Yes	
	Alarm	Audible & visual	
	UPS Protection	Load auto sensing and abnormal protection	
	Overload Protection	Line mode	: 110 - 120% 5 mins & shutdown >120% shutdown immediately
		Battery mode	: 100 - 110% alarm & shutdown in 10 secs >120% shutdown immediately
Intelligent Battery Management		Prevent overcharging of battery Protect battery and prolong battery life	
Interface	Interface	RJ11	
	USB Connector*	AC fault, battery low, shutdown UPS	
General	Software	Support Windows® 2000/ 2003/ XP/ Vista/ 2008/ 7, Linux, Unix, and Mac	
	Noise Level	<40dB	
	Temperature	0°C - 40°C	
	Humidity	0 - 90%	
	Power Factor	Up to 0.7	
	Built-in AVR	TRUE Full AVR (3 steps)	

*Only applicable for model PRO1501SFCU.

Authorised Distributor/ Reseller:



<http://www.facebook.com/global.prolink>

Compatible with:



System Requirements:

Windows XP/Vista/7/8, Mac, Linux

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