PlusPRO 4 Series: HV Rack/Tower 1-3KVA True Double Conversion 1P/1P

- Intelligent Slot (SNMP) + USB multiple communications (Optional)
- High performance true double conversion On Line UPS 1-3KVA
- External battery bank to extend back-up time (Optional)
- Microprocessor control guarantees high reliability
- Low heat dissipation in long time operation
- RS-232 port multiple communications
- High efficiency mode (ECO mode)
- Output voltage regulation +/-1%
- Automatic self-testing function
- Power management software
- Output power factor 0.9
- Wide input range
- Fan speed control
- DC start

MODEL	PlusPRO 4-1000	PlusPRO 4-2000	PlusPRO 4-3000
CAPACITY	1KVA/0.9KW	2KVA/1.8KW	3KVA/2.7KW
INPUT			
Voltage	1 Phase 2 Wires with Ground 208/220/230/240Vac		
Voltage Range	100Vac-300Vac		
Frequency	50Hz or 60Hz (Auto-sensing)		
OUTPUT			
Voltage	208/220/230/240Vac		
Voltage Regulation	+/-1%		
Frequency (Battery Mode)	50Hz or 60Hz +/-0.05Hz		
Waveform	Pure Sinewave		
THD	<2% (linear load)		
Crest Ratio	3:1		
EFFICIENCY			
Inverter Mode	>88%	>90%	>91%
BATTERY			
Type	Maintenance free sealed lead-acid battery		
Voltage	24VDC	48VDC	72VDC
Recharge Time	5 hours to 90%		
TRANSFER TIME			
Battery Mode to Inverter Mode	0ms		
Inverter to Bypass	4ms		
DISPLAY			
LCD Display	Input, Output, Load, Battery, Mode/Fault/Warning code, Inverter operating, Bypass operating, Output voltage and frequency and Bypass disable/enable selection information		
AUDIBLE ALARM			
Battery Mode	Beeps every 4 seconds		
Battery Low	Sounding every second		
Overload	Sounding twice every second		
Fault	Beeping continuously		
COMMUNICATIONS			
Interface (Port)	RS-232		
USB Port	Optional		
SNMP Slot	Optional		
ENVIRONMENT			
Operating Temperature	0°C-40°C		
Humidity	<95% (Non-condensing)		
Acoustic Noise	<50dB at 1M		
PHYSICAL			
Format	Tower/Rack: 2U		
Dimension (D*W*H)	355*440*88(2U)mm	503*440*88(2U)mm	568*440*88(2U)mm

*Product specifications are subject to change without further notice.