

9200LRC HV Series 1-3KVA (Rack/Tower)



- › 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	IDEAL-9201LRC	IDEAL-9202LRC	IDEAL-9203LRC
CAPACITY	1KVA/0.9KW	2KVA/1.8KW	3KVA/2.7KW
INPUT			
Voltage	1 Phase 2 Wires + Ground 208/220/230/240Vac		
Voltage Range	100-300Vac		
Frequency	40Hz-70Hz		
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			
To Inverter Mode	>88%	>90%	>91%
BATTERY			
Voltage	24VDC	48VDC	72VDC
Type	12V/7AH*2pcs	12V/7AH*4pcs	12V/7AH*6pcs
Recharge Time	5Hrs 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		
UPS Fault	Continuously beeping		
COMMUNICATIONS			
Interface(Port)	RS-232		
USB Port	Optional		
SNMP Slot	Optional		
ENVIRONMENT			
Temperature	0°C-40°C(32°F-104°F)		
Humidity	<95%(Non-condensing)		
Acoustic Noise	<50dB at 1M		
PHYSICAL			
Cabinet Type	Rack/Tower Convertible		
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.