2000HS-L

Model: 2000HS-L



Type: On Line UPS Long Back Up

PRODUCTS SPECIFICATIONS

Model	2100HS-L	2200HS-L	2300HS-L
Rated Power			
VA/W	1KVA/0.7kW	2KVA/1.4kW	3KVA/2.1kW
Input			
Nominal Voltage	110VAC / 220VAC		
Voltage Range	60~138VAC / 80~290VAC		
Frequency Range	46∼54Hz(default),user adjustable within 40∼60Hz		
Power Factor	0.97		
Output			
Voltage	110VAC,120VAC / 220VAC,23VAC,240VAC (selectable)		
Frequency	60Hz / 50Hz		
Waveform	sine wave		
Power Factor	0.7		
Distortion	3%	4%	
Overload capability	108%~150% for 30 secends.,±151% for 300 ms		
Current Crest Ratio	3:1		
Efficiency	93%		

Battery				
Туре	Sealed, Maintenance free, Lead-Acid, external Batteries			
Charger Current	8 Amp			
Charger Voltage	36 V	96	V	
Bypass				
Automatic Transfer	on overload and UPS failure			
Before UPS power-on	Default "NO", user adjustable to "YES"			
Transfer time	0ms;less than 4 ms from inverter to bypass and vice versa			
Protection				
Short Circuit	Short circuit protected			
Over Load	Over load protected			
Over & Under Voltage	Over & under voltage protected			
Low Battery	Low battery protected			
LED/LCD Indicators				
status	load level/Battery level, Battery, Utility power, Inverter, Bypass, Overload, Fault			
	Bypass, ON battery mode, Battery low, Overload, Fault			
Audible Alarm	Bypass, ON ba	attery mode, Battery low, C	verload, Fault	
Audible Alarm Communication	Bypass, ON b	attery mode, Battery low, C	verload, Fault	
	V.1	attery mode, Battery low, Cort, RS-232 Serial Interface		
Communication	DB-9 communication p	, , ,	(USB port as required)	
Communication Available Interface	DB-9 communication p	ort, RS-232 Serial Interface	e (USB port as required)	
Communication Available Interface Supported OS	DB-9 communication p	ort, RS-232 Serial Interface Microsoft Windows, Linux	e (USB port as required)	
Communication Available Interface Supported OS Intelligent Slot (Option) Environment Acoustic Noise (At 1 meter distance)	DB-9 communication p	ort, RS-232 Serial Interface Microsoft Windows, Linux vet,As400 Card or WinPow	e (USB port as required)	
Communication Available Interface Supported OS Intelligent Slot (Option) Environment Acoustic Noise	DB-9 communication p Webpov	ort, RS-232 Serial Interface Microsoft Windows, Linux vet,As400 Card or WinPow	e (USB port as required) er CMC	
Communication Available Interface Supported OS Intelligent Slot (Option) Environment Acoustic Noise (At 1 meter distance) Operating Temperature	DB-9 communication p Webpov	ort, RS-232 Serial Interface Microsoft Windows, Linux wet,As400 Card or WinPow	e (USB port as required) er CMC	
Communication Available Interface Supported OS Intelligent Slot (Option) Environment Acoustic Noise (At 1 meter distance) Operating Temperature Range	DB-9 communication p Webpov	ort, RS-232 Serial Interface Microsoft Windows, Linux wet,As400 Card or WinPow	e (USB port as required) er CMC	
Communication Available Interface Supported OS Intelligent Slot (Option) Environment Acoustic Noise (At 1 meter distance) Operating Temperature Range Weight	DB-9 communication p Webpov	ort, RS-232 Serial Interface Microsoft Windows, Linux vet,As400 Card or WinPow 50 c 0~40°C (32~104F)	e (USB port as required) er CMC	

^{*} Specifications subject to change without prior notice