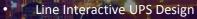
PowerHub

Providing Optimum Outdoor Power To Your Business



- Pure Sinewave Output
- Automatic Voltage Regulator (AVR)
- Simple and Clear LCD Indicator
- Wide Operating Temperature (-37°C to +74°C) without Derating



PowerHub Outdoor UPS is designed for industrial and outdoor usage and is meant to operate in harsh environment with temperature range between -37°C to +74°C. Armed with high performance output power factor of 1.0, auto voltage regulator (AVR) that stabilizes fluctuate voltage, programmable dry contacts for better power management and real-time UPS status monitoring make PowerHub Outdoor UPS an ideal choice for any outdoor applications.

Features:



Accurate Message Deliver

4-line 20 character display: High contrast monitor remains the same display sharpness while under sunlight

Programmable Dry Contacts

6 outputs and 1 input programmable dry contact to monitor UPS status.

Flexible Communication Method

With communication slot, UPS status and scheduled action could easily be collected from system monitoring

Built-in AVR Function

Fluctuating voltage, undervoltage and overvoltage power quality issues can be resolved with built-in AVR features of the UPS.

Generator Mode Compatibility

Generator mode allows wider variation of input voltages and frequency while AC generator is applied

Various mode of Communication Mode of communication:

- USB B Type
- RS-232
- SNMP Ethernet port (optional)

UPS Monitoring

UPS monitoring software is available to display UPS information using a web browser

TECHNICAL SPECIFICATION

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REAL PROPERTY.

Model		OD-650	OD-1100	OD-2000
Capacity				
VA		650VA	1100VA	2000VA
Watts		650W	1100W	2000W
Input				
Voltage		120 VAC ±25% / 220/230/240VA ±25%		
Frequency		120 VAC 60Hz/ 220/230/240VAC 50/60Hz		
Output				
Waveform		Pure Sine Wave		
Voltage		120VAC or 220/230/240 VAC		
Frequency		50Hz / 60Hz ±0.5Hz		
Transfer Time	Normal Mode (Max) Generator Mode (Max)	12ms 25ms		
AC Input & Output Connectors		Terminal Block , Anderson PP45 Quick connector, IEC socket		
Protection				
Full Protection		Overload , Breaker		
Management & Com	nmunication			
Communication Port		RS232, USB B Type, SNMP card (Option)		
Physical				
Dimension (WxDxH) (mm)		432 x 254	4 x 88.6 (2U)	432 x 254 x 133 (3U)
Weight (Kg)			13	
Shipping Dimensions (mm)		540 x 3	388 x 233	540 x 388 x 277
Shipping Weight (kg)			14	23
Indicators				
LCD Display			4 Line Multi-function LCI	D
LED Display		Output Status, Alarm, Fault LED		
Environmental				
Operating Temperation	ture		-37 to +74°C	
Operating Humidity		0-95% RH (Non-condensing)		
Audible Noise			Less than 50 dB	
Battery				
String		24	4VDC	48VDC
Туре		Lead-acid Battery		
Max Charge Current		10A		

*Specifications are subjected to change without further notice *Specifications are for reference, actual information should be based on real product

*No derating under full temperature range

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CONCLUSION AND

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