

PowerWalker VI 1000-1500 RT LE Series

- Pure Sine Wave for wide range of applications and harsh environment
- Equipped with Boost and Buck AVR to stabilize output voltage
- Easy user-replaceable battery design



PowerWalker VI 1000-1500 RT/LE is a Line-Interactive UPS with pure sine wave output and designed for fulfilling high quality power protection demand. It offers a cost effective, rack mountable, full protection solution. Its dry-out contacts, integrated into the DB9 plug, are suitable for providing UPS status info to network/telephone communication systems as well as for industrial applications.

TECHNICAL SPECIFICATION



MODEL	VI 1000 ERT HID	VI 1000 RT HID
Item Number	10121004	10121005
Power	1000VA / 600W	1500VA / 870W
EAN	4260074976601	4260074976618
INPUT		
Input Voltage Range	162-290 VAC	
Frequency Range	45Hz - 65Hz (self-adaptive to 50/60Hz)	
OUTPUT		
Nominal Output Voltage	230 VAC	
Connection	6 x IEC C13	
Voltage Regulation	AVR: $\pm 10\%$; Battery Mode: $\pm 5\%$	
Transfer Time	2-7ms typical; 10ms maximal	
Overload Capacity	Line: 3min @ 102%-118%; 0.2s @ 122%-138%; BAT: 30s @ 102%-118%; 0.1s @ 112%-128%	
BATTERIES		
Batteries	2 x 7Ah/12V	2 x 9Ah/12V
Recharge Time	6h to 90%	
Full Load Backup Time	4min	3min
Half Load Backup Time	11min	10min
Battery Connection	No	
COMMUNICATION		
Communication	USB port, RS-232 port, dry contacts	

BACKUP TIME



Model	full-load	half-load	100W	200W	300W	400W	500W	750W
VI 1000 RT LE	4.0	11.0	35.0	21.0	11.0	7.0	5.0	
VI 1500 RT LE	3.0	10.0	40.0	19.0	15.0	11.0	8.8	4.4

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