

VI 1100-3000 CW

- Automatic Voltage Regulator with Pure Sine Wave output
- USB with Human Interface Device (HID) support and Intelligent Slot for communication cards
- Programmable outlets
- Advanced ECO Mode
- Easy to connect Battery Packs available

PowerWalker VI 1100-3000 CW is an advanced line-interactive UPS series with pure sine wave output. Combined with the AVR function for voltage stabilization, this UPS series will provide clean and stable power to the connected equipment. While designed for home and office use, this UPS will also safeguard more sensitive IT and network devices, as well as high-end PC systems.

The programmable outlets, comprehensive LCD display and connection for external battery packs present a high degree of functionality and flexibility that are rarely found in other line-interactive solutions. Additionally this series offers a variety of communication options, such as USB communication with software or without software (HID), or even communication via an optional network card (SMNP).



TECHNICAL SPECIFICATION

SERIES		VI 1100-3000 CW	
INPUT			
Voltage	162 – 290 VAC		
Frequency Range	50Hz or 60Hz		
Frequency (Synchronized Range)	45Hz - 55Hz or 54Hz - 66Hz		
OUTPUT			
Voltage	208/220/230/240 VAC		
Pure Sine Wave	Yes		
THDv	≤2% Full Linear Load; ≤5% Non-Linear Load		
Voltage Regulation (Bat. Mod.)	±1.5%		
Frequency (Synchronized Range)	50Hz or 60Hz		
Frequency (Battery Mode)	±1Hz		
TECHNICAL DETAILS			
Load Crest Ratio	3:1		
Transfer Time [AC to Battery]	2-6 ms (typical; max 10ms)		
Overload Capacity	Battery Mode 1min @ 103-120%; 10s @ 120-150%; 0.5s @ >150%	Line Mode 5min @ 103-120%; 10s @ 120-150%; 1s @ >150%	
External Battery Connection	Yes		
Fan Logic	Controlled by adjusting fan speed in 5% steps. Fan off under 40degC; line mode; batteries charged		
COMMUNICATION AND CONNECTIONS			
Software	ViewPower or ViewPowerMini		
USB	Yes with HID		
RS-232	Yes		
Intelligent Slot	Yes		
EPO	Yes		



MODEL	VFI 1100 CW	VFI 1500 CW	VFI 2000 CW	VFI 3000 CW
Item Number	10121102	10121103	10121104	10121105
EAN	4260074981599	4260074981605	4260074981612	4260074981629
Power (kVA)	1000VA	1500VA	2000VA	3000VA
Power (kW)	770W	1050W	1400W	2100W
Batteries	2x 12V/7Ah	2x 12V/9Ah	4x 12V/7Ah	4x 12V/9Ah
Battery Connector	Yes			
DC Voltage	24VDC		48VDC	
Charger Current	1.4A			
Charging Time	4h to 90%			
Outlets	IEC C13: 8 (3 programmable) Schuko/French: 3 (1 programmable)		IEC C13: 8 (4 programmable) Schuko/French: 3 (1 programmable)	
Width	145mm		145mm	
Height	220mm		220mm	
Depth	397mm		455mm	
Weight	11.6kg	12.4kg	18.1kg	20.3kg

Name	Picture	Name	Picture
<u>SNMP Manager</u> Network Management Item Number: 10120505 EAN: 4260074974034		<u>EMD for SNMP Manager</u> Environment Module Item Number: 10120544 EAN: 4260074974966	
<u>AS400 Card</u> Dry Contacts Item Number: 10120515 EAN: 4260074974300		<u>Modbus Card 2</u> Modbus Protocol Item Number: 10120565 EAN: 4260074975703	
<u>SNMP Box</u> Network Management Item Number: 10131000 EAN: 4260074977424		<u>ATS</u> Automatic Transfer Switch Item Number: 10120543 EAN: 4260074974959	

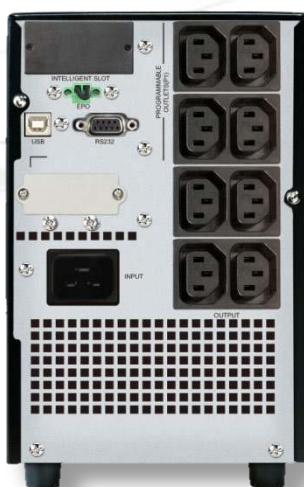
ACCESSORIES



Battery Packs available



VI 1100-1500 CW IEC



VI 2000-3000 CW IEC



VI 2000-3000 CW



VI 2000-3000 CW French