

Descrizione del prodotto

PowerWalker VFI 10000 CRM LCD

- 10000VA / 8000W Online UPS with Power Factor 0.8
- Terminal Input, Terminal Outlet
- Batteries included: 16x 12V/9Ah and external battery connection
- Comprehensive display allows easy monitoring and access of UPS status
- Adjustable charging current via LCD or software
- Wide input voltage range compatible with generators
- Batteries integrated in external unit
- Discharge Timer



Item-No. 10122004



With true double-conversion online UPS design, PowerWalker VFI CRM LCD series and its long-run version VFI CRS LCD series provide powerful and overall protection to your sensitive devices. It can accept wide input voltage for harsh environment. It offers full protection for critical devices such as sensitive servers, network/telephone communication systems as well as for industrial applications.

With its slim design it only requires 3U valuable space for UPS and 2U for Battery Pack. The UPS can be installed in 19" rack systems or used as tower.

Specifiche tecniche




Caratteristiche generali			
Type	Online	DC Voltage	16 x 12V
Capacità	10000VA / 8000W	Recharge Time	4h to 90%
Fattore di potenza di uscita	0.80	Full Load Backup Time	3 min.
Input		Half Load Backup Time	10 min.
Gamma di tensione di ingresso	110-300 VAC at 50% load 176-300 VAC at 100% load	Collegamenti e comunicazione	
Input PF	≥ 0.99 at full load	Terminal Output	1
Gamma di frequenza	46Hz - 54Hz or 56Hz - 64Hz	Input	Terminal
Frequency (Synchronized Range)	46Hz - 54Hz or 56Hz - 64Hz	Software	ViewPower
Output		USB	Yes
Tensione nominale di	208/220/230/240 VAC	RS-232	Yes
		Intelligent Slot	Yes, 1
		EPO	Yes
		Ambiente	

uscita	
Onda sinusoidale pura	Yes
THDv	≤3% Full Linear Load; ≤5% Non-Linear Load
Regolamento tensione (Bat. Mod.)	±1%
Frequency (Battery Mode)	±0,1Hz
Dettagli tecnici	
Load Crest Ratio	3:1
Transfer Time [AC to Battery]	0ms
Transfer Time [Inverter to Bypass]	0ms
Generator support	Yes
Overload Capacity	AC Mode: 30min @ 100%-110%; 5min @ 110% - 130%; 10sec @ >130% Battery Mode: 3min @ 100%-110%; 30sec @ 110-130; 10sec @ >130%
External Connection Battery	Yes
Charger	1A / 2A / [4A] / 6A
LCD Indicators	UPS status, Load level, Battery level, Input/Output voltage, Discharge Timer, fault conditions
Efficienza	
LINE mode full Load	93.0%
BATTERY mode full Load	91.0%
Batterie e tempo di autonomia	
Batteries	16x 12V/9Ah

Livello di rumore	< 58dB
Temperatura	0°C – 40°C
Umidità	0% - 95% RH (non-condensing)
Logistica	
IEC 62040-3 classification	VFI-SS-111
Package Content	UPS, Manual, Software CD, USB Cable, Rack Ears
Manual Languages	EN/DE/PL
EAN	4260074977219
Larghezza	438 mm
Altezza	133 (UPS) / 88 (BP) mm
Profondità	580 (UPS) / 668 (BP) mm
Peso	18 (UPS) / 48 (BP) kg
Giftbox Larghezza	580 mm
Giftbox Altezza	250 mm
Giftbox Profondità	870 mm
Pcs. per box	1
Pcs. per layer	2
Pcs. per pal	16



Accessori

Nome	Descrizione del prodotto	Immagine
<u>SNMP Manager</u> Network Management Item Number: 10120505 EAN: 4260074974034	SNMP Cards offer IP Address and Web Interface for most convenient monitoring. SNMP modules allows remote monitor and manage multiple UPSs from anywhere with internet access. Integrated web access will leverage internet capability of SNMP card to remotely program or shut down UPSs. Equipped with SNMP card, power conditions of all UPSs can be monitored anytime/anywhere even through the UPS units are ...	
<u>SNMP Box</u> Network Management Item Number: 10131000 EAN: 4260074977424	SNMP Cards offer IP Address and Web Interface for most convenient monitoring. SNMP modules allows remote monitor and manage multiple UPSs from anywhere with internet access. Integrated web access will leverage internet capability of SNMP card to remotely program or shut down UPSs. Equipped with SNMP card, power conditions of all UPSs can be monitored anytime/anywhere even through the UPS units are ...	
<u>EMD for SNMP Manager</u> Environment Module Item Number: 10120544 EAN: 4260074974966	EMD (environmental monitoring device) for SNMP cards are connectivity devices to remote monitor temperature and humidity via SNMP card. It provides dry contacts to communicate with compatible devices such as security system or alarm system. ...	

<p>AS400 Card Dry Contacts Item Number: 10120515 EAN: 4260074974300</p>	<p>AS/400 Cards provide clean dry contacts for remote shutdown and monitoring of a UPS. It is frequently used along with PLCs and signal control panels. Information delivered are UPS failure, Alarm, Main Fail, Bypass, Battery Low, UPS On. Using AS/400 it possible to shutdown UPS remotely. Solution requires external 12V/24VDC source for a high signal. Pin assignment is available in User ...</p>	
<p>Modbus Card 2 Modbus Protocol Item Number: 10120565 EAN: 4260074975703</p>	<p>The PowerWalker Modbus Card is a communication accessory that provides a pair of RJ-45 interface for remote monitoring and controlling of UPSs. It converts standard RS232 signal to RS232 signal with specified address, which allows controlling many UPSs from one computer. You can setup a desired address with jumpers (range 0-255). - Modbus Card for: VFI 1000/1500/2000/3000 LCD VFI 1000C/2000C ...</p>	
<p>Rack Mount Kit - RK3 for R, RM, CRM up to 700mm Item Number: 10120507 EAN: 4260074974218</p>	<p>Special kit to mount rack UPSs in 19inch cabinet with depth up to 700mm. - Rack Kit for: VFI 1000RM/1500RM/2000RM/3000RM VFI 6000R/10000R LCD VFI 1000R/1500R/2000R/3000R LCD ...</p>	
<p>USB Cable USB Cable Item Number: 91010011</p>	<p>Additional communication cable ...</p>	
<p>RS-232 Cable RS-232 Cable Item Number: 91010012</p>	<p>Additional communication cable ...</p>	
<p>BP A192R-16x9Ah for VFI 6-10k CRM LCD (16x9Ah,192VDC) Item Number: 10134007 EAN: 4260074977417</p>	<p>Battery Pack for VFI 6-10k CRM LCD (16x9Ah,192VDC). Includes 1 string of 16 batteries, each 12V/9Ah capacity. Battery pack operates on 192VDC nominal voltage. Dimensions are H:mm x W:mm x D:mm. Weight: kg. ...</p>	
<p>BPH A192R-16 for VFI 6-10k CRM (for 16 bat, 192VDC) Item Number: 10135003 EAN: 4260074977899</p>	<p>Empty Battery Pack fits inside: 16 pcs. 12V / 9Ah ...</p>	
<p>PWB12-9 PowerWalker 9Ah Battery Item Number: 91010091 EAN: 4260074978148</p>	<p>PowerWalker PWB12 battery series is designed to work with UPS solutions. It is a high quality valve-regulated lead acid battery with high corrosion resistance and special exhaust structure. The sealing technology with high discharge capacity offers long life, reliability and safety. Batteries are flexible for installation and maintenance and easy to handle. Design life is 3-5 years. The bat ...</p>	