

Product Description

PowerWalker VFI 15000 CPE 3/3 BI

- 15000VA / 13500W Online UPS with Power Factor 0.9
- Terminal Input, Terminal Outlet
- Batteries included: 2x16x 12V/9Ah and external battery connection
- Professional three phase solution with best price performance
- Economy version of VFI CP 3/3 series
- · Extendable battery packs available
- · Generator-compatible
- · 3-stage charging design for optimized battery performance



Item-No. 10122057

























The PowerWalker VFI CPE 3/3 series is an economy version of the VFI CP 3/3 series, featuring all the essential characteristics of a professional UPS with slightly reduced backup time. Instead of 20-battery strings, the CPE 3/3 is equipped with 16-battery strings which is still more than enough to provide reliable backup during power failures. In ECO mode the UPS reaches an efficiency of up to 96%.

The wide input voltage and frequency ranges allow operation in unstable networks and provide generator support. Multiple accessories, including battery packs and communication cards, enhance the functionality of the UPS and allow a greater backup time. The system can be monitored locally via an LCD panel or remotely via the PowerWalker ViewPower software.



Technical specification

General features		
Туре	Online	
Power capacity	15000VA / 13500W	
Output Power Factor	0.90	
Input		
Input Voltage Range	305-478 VAC (3-phase) @100% load 190-520 VAC (3-phase) @50% load	

BATTERY mode full Load	88%	
Batteries and autonomy time		
Batteries	2x16x 12V/9Ah	
DC Voltage	16 x 12V	
Recharge Time	9h to 90%	
Connections and communication		
Terminal Output	1	
Input	Terminal	

Max THDi	<7%
Input PF	≥ 0.99 at full load
Frequency Range	46Hz - 54Hz or 56Hz - 64Hz
Frequency (Synchronized Range)	46Hz - 54Hz or 56Hz - 64Hz
Output	
Nominal Output Voltage	3x 400V (3Ph+N); 208/220/230/240VAC(Ph- N)
Pure Sine Wave	Yes
THDv	≤2% Full Linear Load; ≤5% Non-Linear Load
Voltage Regulation (Bat. Mod.)	±1%
Frequency (Battery Mode)	±0,1Hz
Parallel Work	Up to 3 units of the same size
Technical details	
Load Crest Ratio	3:1 (max)
Transfer Time [AC to Battery]	0ms
Transfer Time [Inverter to Bypass]	0ms
Transfer Time [Inverter to ECO]	10ms
Generator support	Yes
Overload Capacity	Line: 10min 10min 2100%-110%; 1min 2110%-130%; 1s 2050% 2100%-110%; 1s 2130% 2130% 2130% 2130% 2100min 2
External Battery Connection	Yes
Charger	2A
Fan Logic	Always on, automatic speed control
LCD Indicators	UPS status, Load level, Battery level, Input/Output voltage, Discharger time, Fault conditions
Efficiency	
LINE mode full Load	91.5%

Software	ViewPower	
USB	Yes	
RS-232	Yes	
Intelligent Slot	Yes, 1	
EPO	Yes	
Environment		
Noise Level	< 65dB	
Temperature	0°C – 40°C	
Humidity	0% - 95% RH (non- condensing)	
Logistics		
IEC 62040-3 classification	VFI-SS-111	
Package Content	UPS, Manual, Software CD, USB Cable	
Manual Languages	EN	
EAN	4260074978742	
Width	250 mm	
Height	826 mm	
Depth	592 mm	
Weight	134 kg	
Giftbox Width	390 mm	
Giftbox Height	1030 mm	
Giftbox Depth	700 mm	
Pcs. per box	1	
Pcs. per pal	4	

