VFI 1000-3000 CRM/ CRS



- Rack/Tower design with rotatable LCD Direction
- Ext. Battery Connecter for EBM
- · Wide input voltage range for all environments
- Hot-Swappable Batteries
- It includes an Intelligent Slot
- Discharge Timer
- Available with a Stronger Charger (CRS)







Variation dependent



























With a true double-conversion online UPS design, the PowerWalker VFI CRM series and its long-run version VFI CRS 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.

The UPS can be installed in 19" rack systems or used as tower with use of the tower holder. With its slim design it only requires 2U of valuable space of your rack system.

General Features	CRM	CRS	CRM	CRS	CRM	CRS
Power Capacity	1000VA/ 800W		2000VA/1600W		3000VA/ 2400W	
Output Power Factor	<u> </u>	0.80				
LINE Mode Full Load	88.0%		89.0%		90.0%	
Charger	1A	6A	1A	6A	1A	6A
Input Specifications	Values					
Input Voltage Range	160-280 VAC 110-300 VAC at 50% Load					
Frequency (Synchronized Range)	47Hz - 53Hz or 57Hz - 63Hz					
Input Type	IEC C14 or IEC C14 ^{UK}			IEC C20 or IEC C20 ^{UK}		
Output Specifications	Values					
Nominal Output Voltage	200/208/220/230/240 VAC					
Voltage Regulation	+/- 1%					
Frequency (Battery Mode)	+/- 0,3Hz					
Outlets	IEC C13 (3)	IEC C13 (6)	IEC C13 (4)	IEC C13 (6)	IEC C13 (4) + Terminal (1)	IEC C13 (6) + Terminal (1)
Battery Specifications			Val	ues		
Batteries	2 x 12V/ 9Ah	Ext. Battery	4 x 12V/ 9Ah	Ext. Battery	6 x 12V/ 9Ah	Ext. Battery
DC Voltage	2 x 12V		4 x 12V		6 x 12V	
Recharge Time	9h to 90%					
Full Load Backup Time	4 min	\ -	4 min	-	4.5 min	
Half Load Backup Time	11 min	/ <u>\</u>	12 min	-	13 min	-
Fransfer Time [AC to Battery]	0 ms					
Transfer Time [Inverter to Bypass]	4 ms					