

# BASIC VI 650-1000 SB

- Compact and Lightweight
- Equipped with a Boost and Buck AVR
- Cold (DC) Start Function

Type F  
OutletsType E  
OutletsType G  
Outlets

The PowerWalker Basic VI 650/850/1000 SB series is designed to answer the essential market needs. This Line-Interactive UPS will protect your load from power failures and voltage disturbances, while remaining affordable and compact. It is equipped with a USB port with HID support allowing an easy and direct communication with any O/S.



Model  
dependent



General Features	Values		
Power Capacity	650VA/ 360W	850VA/ 480W	1000VA/ 600W
Output Power Factor	0.55	0.56	0.60
LINE Mode Full Load	95.0%	96.0%	
Input Specifications	Values		
Input Voltage Range	162-290 VAC		
Frequency (Synchronized Range)	50Hz or 60Hz		
Input Type	CEE 7/7, IEC C14 or IEC C14 <sup>UK</sup>		
Output Specifications	Values		
Nominal Output Voltage	230 VAC		
Frequency (Battery Mode)	+/-1Hz		
Outlets [Type F, Type E or Type G]	2	3	
Battery Specifications	Values		
Batteries	1 x 12V/ 5Ah	1 x 12V/ 6Ah	2 x 12V/ 5Ah
DC Voltage	1 x 12V		2 x 12V
Charger	0.7 A		
Recharge Time	8h to 90%		
Full Load Backup Time	-		1 min
Half Load Backup Time	4.5 min	7 min	
Transfer Time [AC to Battery]	4 ms		