

# PowerWalker Basic VI 600-2200 STL Series

- Human Interface Device (HID) compatible USB connection (no additional drivers needed)
- Multi-purpose button (single-click, double-click or hold to control different functions)
- Auto dimming screen (UPS is woken up with single button click)
- Equipped with Boost and Buck AVR to stabilize output voltage
- Reduced environmental impact: no CD, no USB cable in the box
- Available with outlets type E, F and G

2018 PREMIERE



The PowerWalker Basic VI 600/800/1000/1200/1500/2200 STL 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 easy and immediate communication with any O/S.



Additionally this series offers an advanced auto-dimming LCD panel with a smart multi-functional button (a single click will illuminate the LCD panel, a double click will mute the alarm and a long-press will control the output).



HID Support

The managing software PowerWalker PowerMaster is available for download from our website:

[www.powermaster.powerwalker.com](http://www.powermaster.powerwalker.com).

| MODEL                       | VI 600 STL                                                 | VI 800 STL  | VI 1000 STL | VI 1200 STL                                                | VI 1500 STL | VI 2200 STL |
|-----------------------------|------------------------------------------------------------|-------------|-------------|------------------------------------------------------------|-------------|-------------|
| Item Number (Type F outlet) | 10121072                                                   | 10121073    | 10121074    | 10121075                                                   | 10121076    | 10121077    |
| Item Number (Type E outlet) | 10121078                                                   | 10121079    | 10121080    | 10121081                                                   | 10121082    | 10121083    |
| Item Number (Type G outlet) | 10121084                                                   | 10121085    | 10121086    | 10121087                                                   | 10121088    | 10121089    |
| POWER                       |                                                            |             |             |                                                            |             |             |
| Power (kVA)                 | 600VA                                                      | 800VA       | 1000VA      | 1200VA                                                     | 1500VA      | 2200VA      |
| Power (kW)                  | 360W                                                       | 480W        | 600W        | 720W                                                       | 900W        | 1320W       |
| INPUT                       |                                                            |             |             |                                                            |             |             |
| Voltage                     | 162-290 VAC                                                |             |             |                                                            |             |             |
| Plug                        | Standard: Type F or British Type G                         |             |             |                                                            |             |             |
| Frequency Range             | Auto-sensing at 50Hz 60Hz                                  |             |             |                                                            |             |             |
| OUTPUT                      |                                                            |             |             |                                                            |             |             |
| Voltage                     | 230 VAC ±10%                                               |             |             |                                                            |             |             |
| Frequency Range             | 50Hz or 60Hz +/-1%                                         |             |             |                                                            |             |             |
| Waveform                    | Simulated Sine Wave                                        |             |             |                                                            |             |             |
| Switching Time              | Typical 4ms                                                |             |             |                                                            |             |             |
| Outlets                     | 2 x Type F or 2x Type E (French)<br>or 2x Type G (British) |             |             | 4 x Type F or 4x Type E (French)<br>or 4x Type G (British) |             |             |
| EFFICIENCY                  |                                                            |             |             |                                                            |             |             |
| AC Mode                     | 95,3%                                                      | 96,7%       | 96,8%       | 95,8%                                                      | 95,8%       | 95,7%       |
| Fan                         | No                                                         |             |             |                                                            |             | Yes         |
| COMMUNICATION               |                                                            |             |             |                                                            |             |             |
| Port                        | USB Port with HID support (cable not provided)             |             |             |                                                            |             |             |
| Software                    | PowerWalker PowerMaster available on website               |             |             |                                                            |             |             |
| BATTERY                     |                                                            |             |             |                                                            |             |             |
| Amount                      | 1x7Ah/12V                                                  | 1x7.2Ah/12V | 1x9Ah/12V   | 2x7Ah/12V                                                  | 2x7.2Ah/12V | 2x9Ah/12V   |
| Charging Time               | 8h to 90%                                                  |             |             |                                                            |             |             |
| Half-Load backup time       | 5min                                                       | 5min        | 5.5min      | 7.5min                                                     | 7.5min      | 3.9min      |



PowerWalker Basic VI 600-1000 STL with outlets: Type F, Type E, Type G



PowerWalker Basic VI 1200-2200 STL with outlets: Type F, Type E, Type G

## BACKUP TABLE

| MODEL \ LOAD LEVEL            | 25%   | 50%     | 75%     | 100% |
|-------------------------------|-------|---------|---------|------|
| PowerWalker Basic VI 600 STL  | 19min | 5min    | 1min10s | 1sec |
| PowerWalker Basic VI 800 STL  | 20min | 5min    | 1min30s | 30s  |
| PowerWalker Basic VI 1000 STL | 16min | 5min30s | 1min15s | 15s  |
| PowerWalker Basic VI 1200 STL | 16min | 5min30s | 1min15s | 15s  |
| PowerWalker Basic VI 1500 STL | 22min | 7min30s | 2min10s | 40s  |
| PowerWalker Basic VI 2200 STL | 18min | 3min54s | 1min20s | 15s  |