

# PowerWalker



## VFD 600

PowerWalker VFD 600, offline UPS system, provides high performance, reliable and cost-effective backup power protection. It also equipped DC start function and overload protection. That is the ideal solution for all day to day computing.

- \* High Frequency Technology
- \* Auto Restart while AC Recovery
- \* Space-Minimized Design
- \* Simple and Easy Installation & Operation
- \* Ultra light weight
- \* High Reliability
- \* Cost-Efficiency

### Capacity

VA/W:

600VA/300W

### Input

Voltage:

110/120VAC or 220/230/240VAC

Voltage Range:

90 - 145VAC / 170 -280VAC

### Output

Voltage:

110/120VAC or 220/230/240VAC

Voltage Regulation (Batt. Mode):

+/- 10%

Frequency:

50Hz or 60Hz

Frequency Regulation (Batt. Mode):

+/- 1Hz

Output Waveform:

Modified Sine Wave

### Battery

Battery Type & Number:

12V /7Ah x 1pc

Backup Time (at a PC load with 15" mo.):

8 Minutes

Recharge Time:

10 hours to 90% after complete discharge

Transfer Time:

2-6ms (typical)

### Indicator

AC Mode:

Green LEDlighting

Battery Mode:

Green LED flashing every 4 seconds

Low Battery & Battery Mode:

Green LED flashing every second

Battery Fault:

Red LED lighting

Battery Weak at Battery Mode:

Red LED flashing every 2 Seconds for 30 seconds

Battery Fault at battery Mode:

Red LED flashingthree times every 2 seconds

### Audible Alarm

Battery Mode:

Sounding every 4 seconds

Low Battery at Battery Mode:

Sounding everysecond

Fault:

Continuously sounding

Battery Weak at AC Mode:

Sounding every 2 seconds for 30 seconds

Battery Fault at AC Mode:

Sounding three timesevery 2 seconds

Full Protection:

Discharge, overcharge, overload protection

### Physical

Dimension D x W x H(mm):

231 x 81 x 185

Net Weight (kgs):

3,8

Environment:

Operating Environment:

0 - 40°C, 0 - 90% relative humidity (non-condensing)

Noise Level:

Less than 40dB

Ean code:

4260074970562

Packaged:

6 in box / 130 in palett

Id part:

310029

