

PowerWalker VFD 1000

Offline UPS System

1000VA Off-Line UPS

3x Schuko outlets

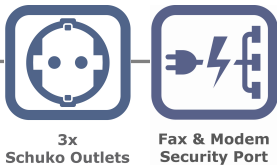
Modem/Phone Surge Protection

LEDs Indicators

Cold-start function



Item-No. 10120402



3x Schuko Outlets

Fax & Modem Security Port

Product Features

PowerWalker VFD 1000 is an Off-Line UPS which provides high performance, reliable and cost-effective backup power protection. It also equipped DC start function and overload protection. Flexibility making installation quicker and easier through serial connectivity and LED indicators clearly show the current condition. That is the ideal solution for all day computing and for office and home office systems.

- Microprocessor control guarantees high reliability.
- 3x Schuko output receptacles
- Phone/Modem line surge Protection function
- Adopt on-line UPS high frequency technology to achieve a technical breakthrough of 40KHz operating frequency.
- Built-in DC start function enables UPS to be started up without AC power supplied.
- Simple and Easy installation & Operation
- Ultra slim design with ultra light weight
- Automatic detection
- Auto restart while AC recovery
- Self diagnosis to ensure longer battery life



Backside view



Modem/Phone surge

Technical Details

Product Features

Capacity	1000VA/600W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC
Output Voltage	220/230/240VAC
Voltage Regulation (Battery Mode)	± 10%
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	± 1Hz
Output Waveform	Modified Sinewave

Battery

Type	12V / 7Ah
Quantity	1x
Recharge Time	10h for 90% after complete discharge

Transfer Time

Typical	2-6 ms
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LED Indicators

AC Mode	Green LED lighting
Battery Mode	Green LED flashing every 4 sec.
Low Battery at Battery Mode	Green LED flashing every second
Fault	Red LED lighting
Battery Weak at AC Mode	Red LED flashing every 2 sec. for 30 sec.
Battery Fault at AC Mode	Red LED flashing three times every 2 sec.

Audio Indicators

Battery Mode	Beep every 4 sec
Low Battery at battery Mode	Beep every second
Fault	Continuous Beep
Battery Weak at AC Mode	Beep every 2 sec. for 30 sec.
Battery Fault at AC Mode	Beep three times every 2 sec.

Full Protection

Discharge	Yes
Overcharge	Yes
Overload	Yes
Overload	Yes

Connections

Outlets	3x Schuko
Protection Port	RJ11 in/out

Product Details

Dimensions	312mm x 94mm x 205mm (DxWxH)
Colour	Black/silver
Weight	6.7 kg
Model Code	VFD 1000

Environment

Temperature	0°C – 40°C
Humidity	0% - 90% (non- condensing)

Package Content

Package Content	PowerWalker VFD 1000, printed manual
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Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/CS
Manual Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/CS
Dimension/Giftbox	405mm x 180mm x 360mm (DxWxH)
Weight/Giftbox	7.6kg
Pieces/carton	1pcs
Pieces/palette	60pcs
BlueWalker Item-No.	10120402
EAN	4260074970579
Warranty	24 Month (except battery)

Use UPS configurator on www.powerwalker.com for detailed backup time information.