

PowerWalker VFD 1000

Standby/Off-Line UPS System

1000VA Off-Line UPS

3x Schuko outlets, RJ11/RJ45 Surge Protection

LED Indicators, Cold start

Auto restart while AC is recovering

Discharge, Overcharge, Overload Protection



Item-No. 10120402



3x Schuko Outlets

Fax & Modem Security Port

Product Features

PowerWalker VFD 1000 is a Standby/Off-Line UPS which provides secure protection and reliable and cost-effective backup power. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ11/RJ45 surge protection, and green power function for energy saving. Its pro-active audible warning reminds you the abnormal condition and ensures your connected equipment. This UPS provides clean and stable power protection to connected equipment and is perfect for home and small office application.

- Simulated sine wave
- Auto restart while AC is recovering
- Cold start function
- RJ11/RJ45 surge protection
- Green function for energy saving
- Quick Installation
- Easy operation
- Full Protection: Discharge, Overcharge, Overload



Backside view



RJ11/RJ45 surge protection, Fuse

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	Simulated Sine wave
Typical Transfer Time	2-6ms

Battery

Type	12V / 7.2Ah
Quantity	2x
Recharge Time	10h for 90%

LED Indicators

AC Mode	Green LED
Battery Mode	Green LED flashing (4sec interval)
Low Battery	Green LED flashing (1sec interval)
Fault	RED LED
Battery weak	RED LED flashing (2sec interval)
Battery faulty	RED LED flashing (3x interval)

Audio Indicators

Battery Mode	Beep every 4sec
Low Battery	Beep every second
Fault	Continuous Beep
Battery weak	Beep every 2sec
Battery faulty	Beep (3x interval)

Full Protection

Discharge	Yes
Overcharge	Yes
Overload	Yes

Connections

Outlets	3x Schuko
Surge Protection	RJ11/RJ45 (in/out)

Product Details

Dimensions	312 x 94 x 205 mm
Colour	Black
Weight	6.7kg
Model Code	VFD 1000

Environment

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

Package Content

Package Content	PowerWalker VFD 1000, 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/SR
Manual Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Dimension/Giftbox	405 x 180 x 360 mm
Weight/Giftbox	7.6kg
Pieces/Palette	60pcs
Item Number	10120402
EAN	4260074970579
Warranty	24 Months (except battery)

Version: EN 11/10/2013

We reserve the right for technical changes and mistakes

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

Available accessories



Yuasa 12V/7Ah battery
Datasheet: [Link](#)
CSB or Panasonic brand can also be used



Yuasa 12V/9Ah battery
Datasheet: [Link](#)
CSB or Panasonic brand can also be used



MBS (Maintenance Bypass Switch)
Datasheet: [Link](#)
Item No.: 10120500



IEC C14 -> Schuko Converter
Item Nr.: 91015003



ATS (Automatic Transfer Switch)
Datasheet: [Link](#)
Item No.: 10120543



IEC C13 -> IEC C14
Item Nr.: 91010013



IEC C13 -> IEC C20
Item Nr.: 91010041



Schuko Input -> IEC C19
Item Nr.: 91010018

UK Input -> IEC C19
Item Nr.: 91010030

Swiss Input -> IEC C19



IEC C19 -> IEC C20
Item Nr.: 91010028



Schuko -> UK adaptor
Item Nr.: 91010031