PowerWalker VI 850 SE IEC

Line-Interactive UPS System

850VA Line-Interactive UPS

4x IEC outlets, RJ-11 Surge Protection

USB Connection for monitoring on front (easy accessible)

Cold start

Built-in boost and buck AVR function

2x Schuko Outlets	AVR (Autom. Voltage Regulator)	Fax & Modem Security Port	Monitoring Software	USB Port

Item-No. 10120049

Product Features

PowerWalker VI 850 SE provides comprehensive protection and high power density in small and economic package. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ-11 surge protection. Equipped with a voltage stabilizer, this UPS will continue providing clean and stable power to connected equipment and is perfect for any home or small office application.

• Super smart charger to shorten charging time
• Built-in boost and buck AVR
• Simulated sine wave
• Auto restart while AC is recovering
• Off-mode charging
• Cold start function
• USB communication port
• RJ-11 surge protection
• Monitoring software included

Backsite view
2x Schuko, RJ-11 (in/out)

LED, ON/OFF button, USB port

Technical Details

Product Features

Capacity	850VA/480W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC ±7%
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

Battery

Type	12V / 9Ah
Quantity	1x
Recharge Time	6h for 90% after complete discharge

Transfer Time

Typical	4-8 ms

LED Indicators

AC Mode	green LED lighting
Battery Mode	green LED flashing

Audio Indicators

Battery Mode	Beep every 10 sec
Low Battery	Beep every second
Fault	Continuous Beep
Overload	Beep every 0,5 sec

Full Protection

Discharge prevention	Yes
Deep discharger	Yes
Overcharge	Yes
Overload	Yes

Connections

Interface	USB
Outlets	4x IEC
Surge Protection	RJ-11 (in/out)

Software & System Requirements

Software	WinPower
Operating System	For details visit: www.powerwalker.com/winpower.html
Other	1x USB port

Product Details

Dimensions	279 x 100 x 143 mm
Colour	Black
Weight	5.0 kg
Model Code	VI 850 SE

Environment

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

Package Content

Package Content	PowerWalker VI 850 SE, USB cable, Software CD, manual

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/PL/PT/RU
Dimension/Giftbox	330 x 140 x 223 mm
Weight/Giftbox	t.b.c.
Pieces/Carton	4 pcs
Dimension/Carton	t.b.c.
Weight/Carton	t.b.c.
Pieces/Palette	128pcs
Item Number	10120049
EAN	4260074975062
Warranty	24 Month (except battery)

Version: EN 25/10/2013
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

USB cable
Item Nr.: 91010011

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

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

Schuko Input -> IEC C13
Item Nr.: 91010017

UK Input -> IEC C13
Item Nr.: 91010029

Swiss Input -> IEC C13

IEC C13 -> IEC C14
Item Nr.: 91010013

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

IEC C13 -> IEC C20
Item Nr.: 91010041

IEC C14 -> IEC C19
Item Nr.: 91010040

IEC C14 -> Schuko
Converter
Item Nr.: 91015003

Schuko -> UK adaptor
Item Nr.: 91010031

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