PowerWalker AVR 3000 SIV/FR

Voltage Regulator



Item-No. 10120315

- 3000VA Voltage Regulator
- French output
- Selectable Input Voltage
- Over-voltage, under-voltage, over-heat and over current protection
- Digital display



AVR (Autom. Voltage Regulator) LCD Display

Product Features

PowerWalker AVR SIV Series are automatic voltage regulators with selectable input voltage 150-270VAC or **wide 110-280VAC**. It provides output voltage within allowed limit of +/-10% (207-253VAC) through boost and buck stabilizers. The built-in thermal sensor provides over-temperature protection and recover, while abnormal situation is eliminated.

The device works in following modes depending on input voltage:

Input 252-270/**280**V – buck mode -10% in regards to input voltage
Input 207-252VAC – normal operation
Input 173-211VAC – first boost +20%
Input **110**/150-178VAC – second boost +40%
Input **<110VAC in wide range** or <150VAC in normal mode – AVR off

Additionally you can turn on protection delay function which will increase protection reaction time from 10s to 3 minutes for less sensitive devices.

- Compact design
- Selectable Input Voltage
- Selectable Delay Time
- Digital display
- Comfortable handle for easy transportation
- Built-in thermal sensor for over-temperature protection
- auto-recovery system



French outlet
Terminal in / out

PowerWalker is a brand of:
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Technical Details

Product Features

Capacity	3000VA/2400W

Input

Voltage	230 VAC
Voltage Range	110-280 VAC or 150-270 VAC
Frequency Range	50Hz or 60 Hz

Output

Voltage Regulation	± 10 %
Output Receptacles	Terminal, 1x French

Efficiency

Normal Mode	95%
AVR Mode	92%

Protection

Over-voltage	Yes
Under-voltage	Yes
Over-heat	Yes
Over-current	Yes
Surge	Yes
Spike Suppression	Yes

Indicators

LED Indicator	Normal Mode, AVR Mode, Delay Time, Fault
LCD	Input and Output Voltage

Product Details

Dimensions	297mm x 150mm x 199mm (DxWxH)
Colour	Black
Weight	8,56 kg
Model Code	AVR 3000 SIV/FR

Environment

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

Package Content

Package Content	PowerWalker AVR 3000 SIV/FR, printed manual

Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SE/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/GR/SR
Manual Language	EN
Dimension/Giftbox	338mm x 238mm x 285mm (DxWxH)
Weight/Giftbox	TBA
Pieces/palette	77
BlueWalker Item-No.	10120315
EAN-Code	4260074977066
Warranty	24 Months

Version: EN 08/01/2015
We reserve the right for technical changes and mistakes

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