

76.8mWh WiBOX LiFePO4 Product Specification Sheet



| | |
|------------------------|---------------|
| Input Voltage Range | 110V - 240VAC |
| Input frequency range | 50Hz |
| Input Current | 0.5A |
| Output no load voltage | < 14VDC |
| Battery charger output | 13.8V +-3% |
| Output Current | 3.2A at 12V |

Input voltage can vary from 90VAC to 265VAC without affecting the output voltage (output voltage remains constant).

Dimensions

Width: 200mm

Length: 180mm

Height: 80mm

Battery

76 800 mWh. 12V, 6Ah, Lithium Iron Phosphate battery **LiFePO4** (replaceable).

Leads and Connectors

2X 1m leads 12v

2X Fitted 5.5X2.1mm DC connector

1X 5.5X2.1 to 5.5X2.5 adapter

1X 5.5X2.1 to 1.3mm adapter

1X 12V to 9V Step Down

1X 12V to 5V Step Down

Features

- Input and output fused
- Short circuit protected
- Overload protected
- Reverse polarity protected
- Low voltage battery protection (Battery will cut out supply to devices when voltage falls below 10V)
- Overvoltage protection (Supply will automatically shut down if device output exceeds 16V)
- Input mains filtration surge and lightning protected.
- LED light indicator
- Made in SA

WiBox deconstructed illustration

