

### LISTING DETAILS

Model No: **VT48100E-W**  
 SKU Code: **11526**  
 EAN Code: **3800157693608**

### MASTER BOX PACKAGING

Qty Per Pallet: **12 cartons/pallet (6 layers)**  
 Net Weight : **Approx. 43kg**  
 Product Size : **443\*450\*150 mm**

### GENERAL DATA

Nominal Capacity	100Ah@0.2C, 25°C
Type of battery	100Ah, 51.2V Lithium Battery-LiFePO <sub>4</sub>
Number of cells	16
(Nominal Voltage/ number of cells)	3.2
Nominal Voltage	51.2V
Nominal Energy	5.12kWh@0.2C, 25°C
Charge Voltage	56.8V
Standard Charge Current	20A@25°C
Max Continuous Charge Current	100A@25°C
Standard Discharge Current	20A@25°C
Max Continuous Discharge Current	100A@25°C
Discharge Cut-off Voltage	42.0V
Operating Temperature	Charge : 0~+60°C   Discharge : -20~+60°C
Allowed Humidity Range	≤95% RH
IP	IP20

### TECHNICAL CURVES

