| Item                      | Rating  |
|---------------------------|---|
| Battery Type              | Li-ion  |
| Nominal Battery Voltage   | 48V   |
| Nominal Capacity          | 17Ah  |
| Nominal Energy(25°C,0.2C) | 816Wh   |
| Maximum In Series         | 13 Series   |
| Maximum In Parallel       | 5 Parallel  |
| Charge Voltage            | 54.6V   |
| Max Charge Current        | 8.5A  |
| Max Discharge Current     | 200A  |
| Service life              | more than 500 cycles  |
| Working Temperature Range | Charge: 0℃+45℃<br>Discharge: -10℃+60℃   |
| Storage Temperature       | -20℃45℃   |
| Storage Duration          | 6 Months at 25℃   |
| Packing                   | Customized  |
| Basic Solution            | Over Charge Protection,Over Discharge Protection,Over Current Protection,Over Voltage Protection,Under-Voltage Protection,Temperature Protection,Short Circuit Protection |
| Dimension                 | L277.5*W74*H74mm  |
| Weight                    | Approx.3.57kg   |