






| Model                            | OCEE16K  |
|----------------------------------|--|
| Case design                      | Floor-standing   |
| Battery Type                     | LiFePO4  |
| Normal Battery Voltage           | 51.2V  |
| Normal Capacity (25°C 0.2C)      | 314Ah  |
| Normal Capacity (25°C 0.2C)      | 16076Wh  |
| Float Charge Voltage             | 56.0V  |
| Operation Voltage range          | 40.0~58.4V   |
| Max Continuous Charge Current    | 200A   |
| Max Continuous Discharge Current | 200A   |
| Max Pulse Discharge Current      | 300A 1sec  |
| Terminal                         | M8   |
| Storage Temperature              | 0°C~30°C   |
| IP degree                        | IP21   |
| Storage duration                 | 6 months at 25°C   |
| Safety standard                  | UN38.3,MSDS  |
| Display (Optional)               | LCD  |
| Communication                    | CAN,RS485  |
| <b>Protection</b>                |  |
| Protect                          | Overcharge Protection, Over Discharge Protection, Over-Current Protection, Short Circuit Protection, Over Temperature Protection |
| <b>Environment</b>               |  |
| Working Temperature              | -10°C~+50°C  |
| Humidity                         | 0~95%(no condensation)   |
| Altitude(m)                      | ≤1500  |
| <b>Structural shape</b>          |  |
| Product Dimensions               | 500mm*250mm*750mm  |
| Packaging Dimensions             | 560mm*330mm*810mm  |
| Net Weight                       | 118Kg  |
| Gross Weight                     | 132Kg  |


# OCEE16K


## LFP Battery 16.07kWh Floor-standing


 Floor-standing design

 CAN/RS485 inverter protocol

 Built-in BMS management

 Parallel expansion supported

 Grade-A cells, 8000 cycles

 IP21 protection