

| 48V 15Ah Lithium Ion Battery Specification | |
|--|-------------------------|
| Model | TLH-18613S7P |
| Battery Material | Lithium ion |
| Nominal Voltage | 48V |
| Rated Capacity | 15Ah |
| Pack Dimension | 70x132x255(mm) |
| Internal Impedance | ≤40mΩ |
| Max Charge Voltage | 54.6V |
| Max Charge Current | 5A |
| Min Discharge Voltage | 39V |
| Rated Discharge Current | 25-30A |
| Max Discharge Current | 30A |
| Charging Mode | CC/CV |
| Pack Weight | < 4.3Kg |
| Over Current Protection | 100A±3A |
| Cycle Life | 500cycle, capacity >80% |
| Charge Temperature | 0-45°C |
| Discharge Temperature | -20-60°C |
| Charger | |
| AC Input | 100-240V, 50/60Hz |
| DC Output | 54.6V 2A |
| Dimension | 168×84×46mm |
| Charging Time | About 8h |
| Safe Demand | CCC CE |
| Wire Length | AC 1m DC 1m |
| DC Plug | Anderson connector |