



Verification of Conformity

Electromagnetic Compatibility EC Council Directive: 2014/30/EU

Applicant: Zhuhai OTE Electronic Technology Co., Ltd.
5Th FL, #201, Futaihuayuan, #2068 Mingzhunan Rd, Qianshan,
Zhuhai, Guangdong, China (Mainland)

Manufacturer: Zhuhai OTE Electronic Technology Co., Ltd.
5Th FL, #201, Futaihuayuan, #2068 Mingzhunan Rd, Qianshan,
Zhuhai, Guangdong, China (Mainland)

Product Description: Lithium Ion Battery

Trademark: N/A

Model/Type Reference: JK48V100PRO

Ratings: Nominal Voltage :51.2V
Nominal Capacity: 100 Ah
Energy :5120Wh
Cells :3.2V/100AhCells
Recommended Charge Current: 20A
Maximum Charge Current : 20A
Recommended Charge Voltage: 56(initial charge)-58.4V (after 30 cycles)
Maximum Continuous Discharge Current: 100 A
BMS Discharge Current High Warning : 125 A
Dimension (LxWxH): 442x460x177mm
Approx. Weight:45Kg

Standards: EN IEC 61000-6-3: 2021
EN 61000-6-1: 2019

Certificate No.: KS2203S1221ECR1

Report No.: KS2203S1221ER1

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above listed Directive(s). Other relevant Directives have to be observed. After preparation of the necessary technical documentation as well as the conformity declaration, the CE marking as shown below can be affixed on the equipment.



Sky Dong

Approved by: Sky Dong

Issued Date: August 16, 2022