1.88 kWh Battery Module





Point Table:

| P1 Pin | Definition | Colour | Wire lenght |
|--------|------------|--------|-------------|
| 1 | СО | Purple | 165 |
| 9 | C1 | Blue | 110 |
| 2 | C2 | Green | 80 |
| 10 | C3 | Yellow | 40 |
| 3 | C4 | Orange | 80 |
| 11 | C5 | Red | 165 |
| 4 | C6 | Brown | 165 |
| 7 | T2 | 185 | 105 |
| 15 | | | 100 |
| 8 | т | | 40 |
| 16 | | | |

Wire length: in mm, tolerance ±3mm Voltage detector wire materials: UL1332, 22AWG T/T2: Temperature sensor NTC Model: CWF4B 103 F3950A

Technical conditions:

- 1. The terminal crimping is firm and has no misalignment, open circuit or short circuit and in good conduction; the terminal and the sheath are inserted in position. 2. The temperature sensor NTC shall not have any defects such as deformation, falling off,
- cracking, etc., and the pulling force is greater than 40N;

The resistance values measured by all temperature sensors are in accordance with the corresponding specification R-T table, and the insulation resistance and withstand voltage meet the requirements of the specification.

- 3. The wiring harness complies with QTC 29106-2014.
- The wire harness is covered with HX9523A Yongle cloth tape.
 Wire harness / NTC terminal is connected with aluminum row using ultrasonic welding, and the terminal and aluminum row pulling force is required to be greater than 50N. 6. Ultrasonic welding joints and dispensing range does not exceed the aluminum embossing size.

MWM 196 Battery Module Marking Places Revised Doc No. Signature Date Design Standardization Drawings Technology Checked by Approved by