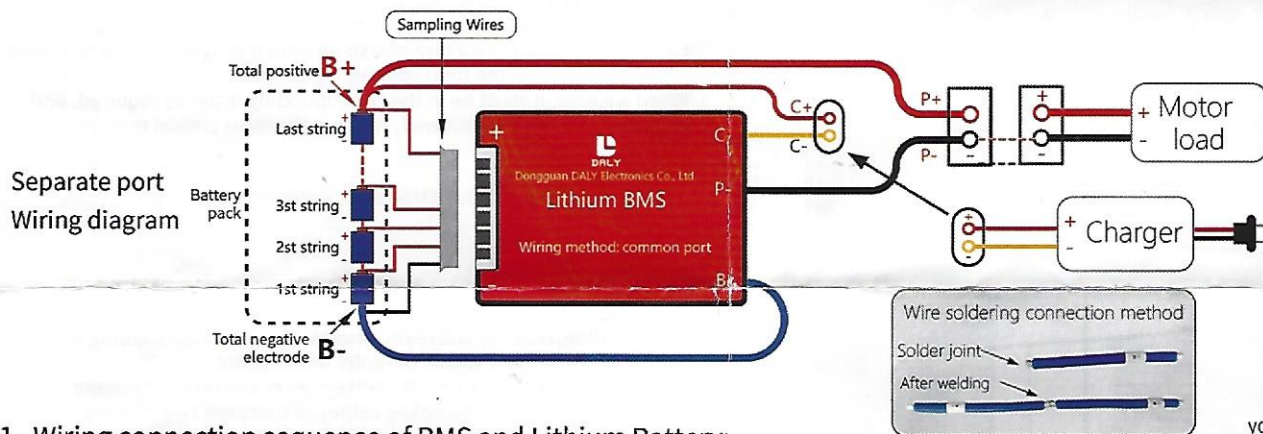
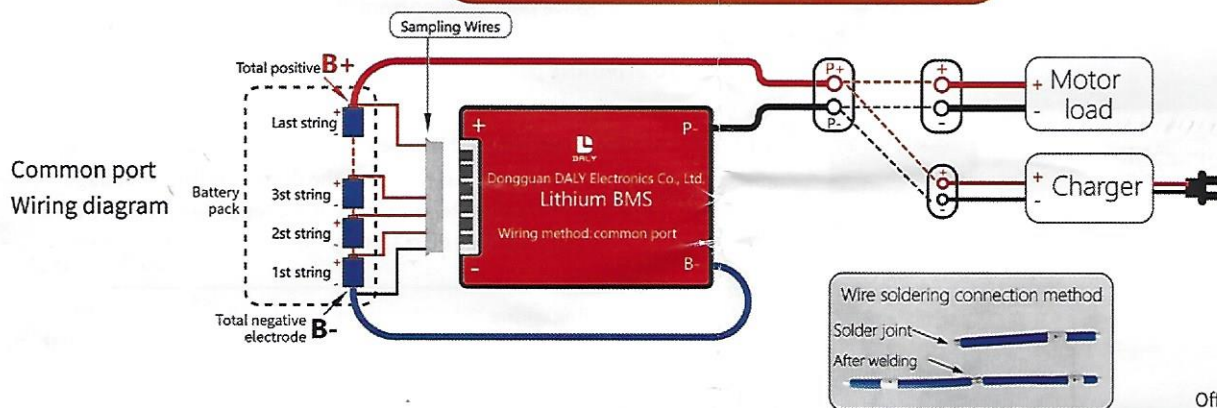




DONGGUAN DALY ELECTRONICS CO., LTD.

DALY BMS Wiring diagram



1. Wiring connection sequence of BMS and Lithium Battery:

Special attention: the cables of different manufacturers are not universal, please ensure to use the supporting cables; The colors of B - and P - cables from different manufacturers are different. Please pay attention to the B - and P - marks;

1. Remember!!! When welding the sampling cable, the cable shall not be inserted into the BMS;
2. The sampling cable is connected from the thin black cable to the total negative electrode B -, the second cable (red cable) is connected to the positive electrode of the first string of batteries, followed by the positive electrode of each string of batteries until the last string of total positive electrode B +;
3. After the cable is connected, the plug should not be directly inserted into the BMS. First measure the voltage between each two adjacent metal terminals on the back of the plug. In case of Li-ion battery, the voltage should be between 3.0 ~ 4.15V, LiFePO4 battery should be between 2.5 ~ 3.6V, and LTO battery should be between 1.8 ~ 2.8V. Please ensure that the voltage is correct before proceeding to the next step;
4. Connect the B-wire (blue thick wire) of the BMS to the negative pole of the battery (the length of the B-wire should not exceed 40cm);
5. Insert the cable into the BMS;

2. Measure voltage after wiring:

Please measure whether the battery B +, B-voltage and B +, P - voltage are equal (i.e. whether the voltage of the battery pack itself is equal to the voltage after passing through the BMS), Equal means that the BMS can be used normally, If not, please recheck according to the above wiring sequence.

- III、 The positive electrodes of the charge and discharge terminals are directly connected to the total positive electrode B + of the battery;
- The wiring method of the common port bms is that the negative electrodes of charge and discharge are connected at the P - of the BMS;
- The wiring method of the separate port bms is that the charged negative pole is connected at C -, and the discharged negative pole is connected at P -.

After sales customer service E-mail: service@dalyelec.com there are 13 s of product cases on the reverse side