

E13 and B14 signal all connect to the positive of cell 13
E12 and B14 signal all connect to the positive of cell 12
E11 and B14 signal all connect to the positive of cell 11
E10 and B14 signal all connect to the positive of cell 10
E9 and B14 signal all connect to the positive of cell 9
E8 and B14 signal all connect to the positive of cell 8
E7 and B14 signal all connect to the positive of cell 7

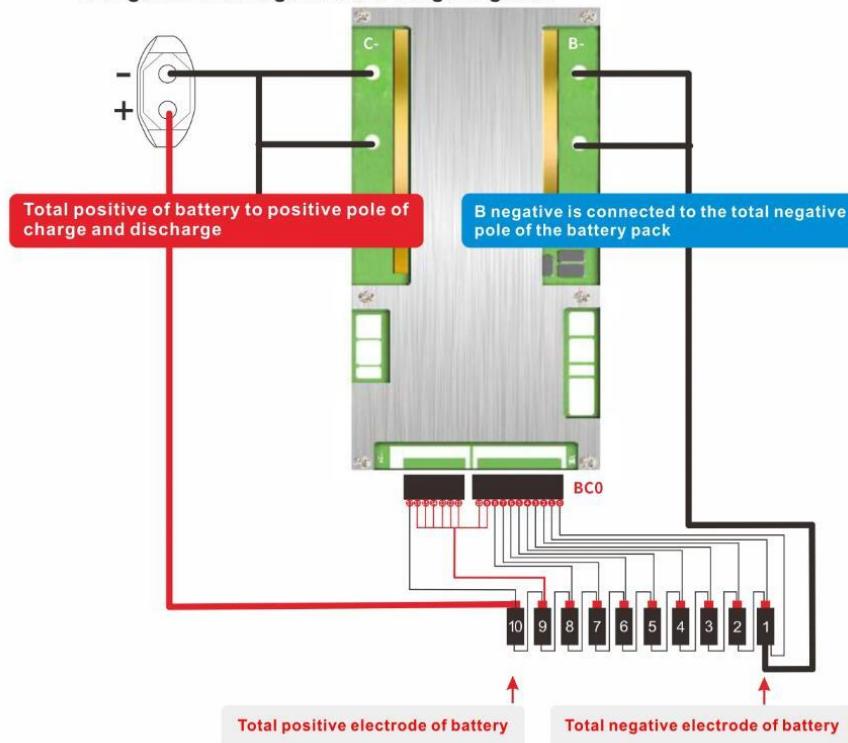
Schemat podłączenia do SMART BMS 10-17S:

10S,

10String cable shorting method

1. Preparation. The balance wire must be soldered to the battery pack first, and then plugged into the bms after checking it correctly. You can't plug the balance wires into the bms and then solder them to the battery pack one by one.
2. When wiring, connect B negative first, then connect the cable, and finally connect C negative to the negative pole of the charger and the load. The battery is always connected to the charger and battery.
3. Starting from the 10th wire of the balance wire, connect the 10th to 17th wires to the positive pole of the 9th battery string of the battery pack, and the 18th wire to the total positive pole of the battery (that is, the 10th battery positive pole).

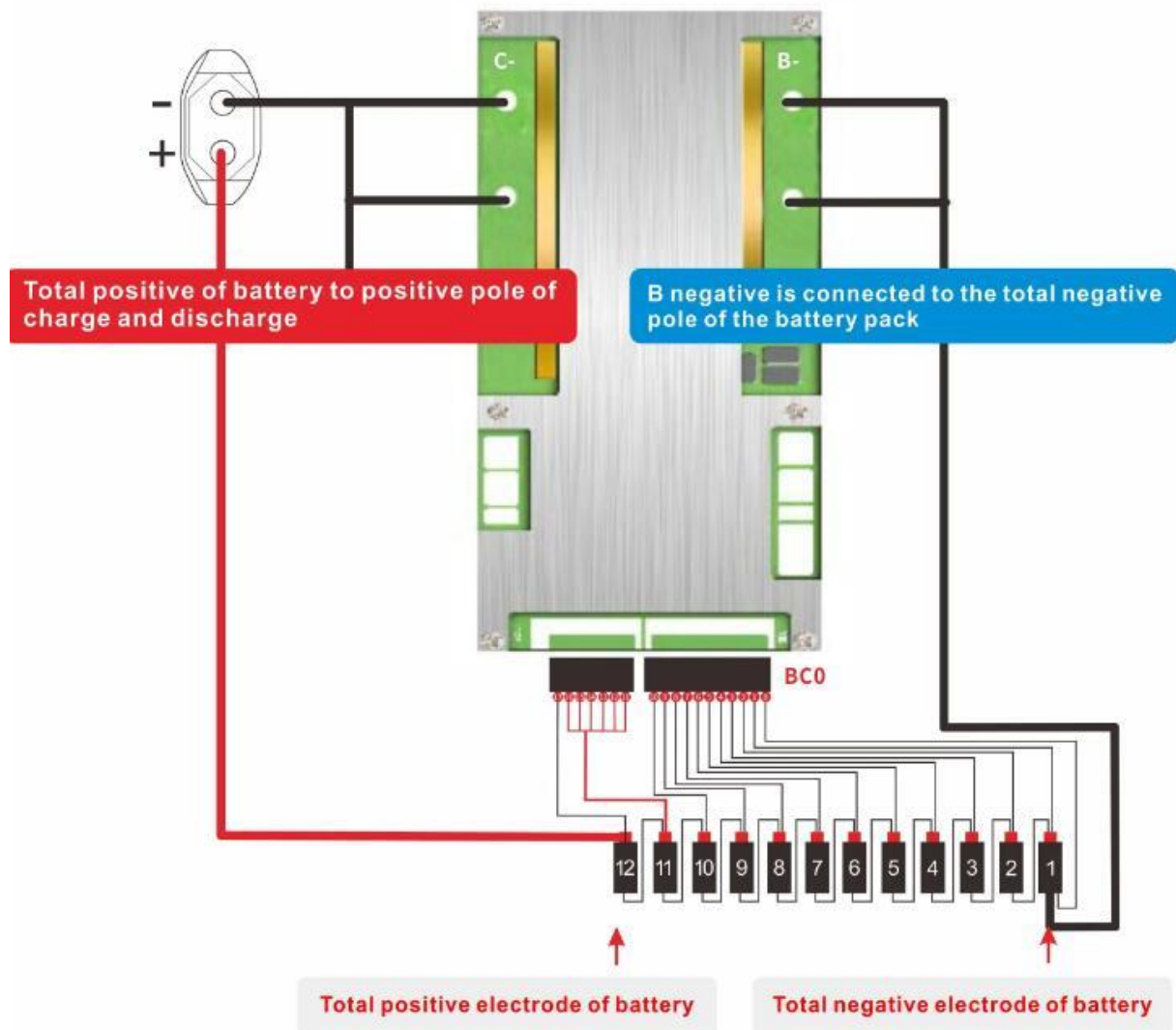
C negative to charge and discharge negative



12String cable shorting method

1. Preparation. The balance wire must be soldered to the battery pack first, and then plugged into the bms after checking it correctly. You can't plug the balance wires into the bms and then solder them to the battery pack one by one.
2. When wiring, connect B negative first, then connect the cable, and finally connect C negative to the negative pole of the charger and the load. The battery is always connected to the charger and battery.
3. Starting from the 12th wire of the balance wire, connect the 12th to 17th wires to the positive pole of the 11th battery string of the battery pack, and the 18th wire to the total positive pole of the battery (that is, the 12th battery positive pole)

C negative to charge and discharge negative

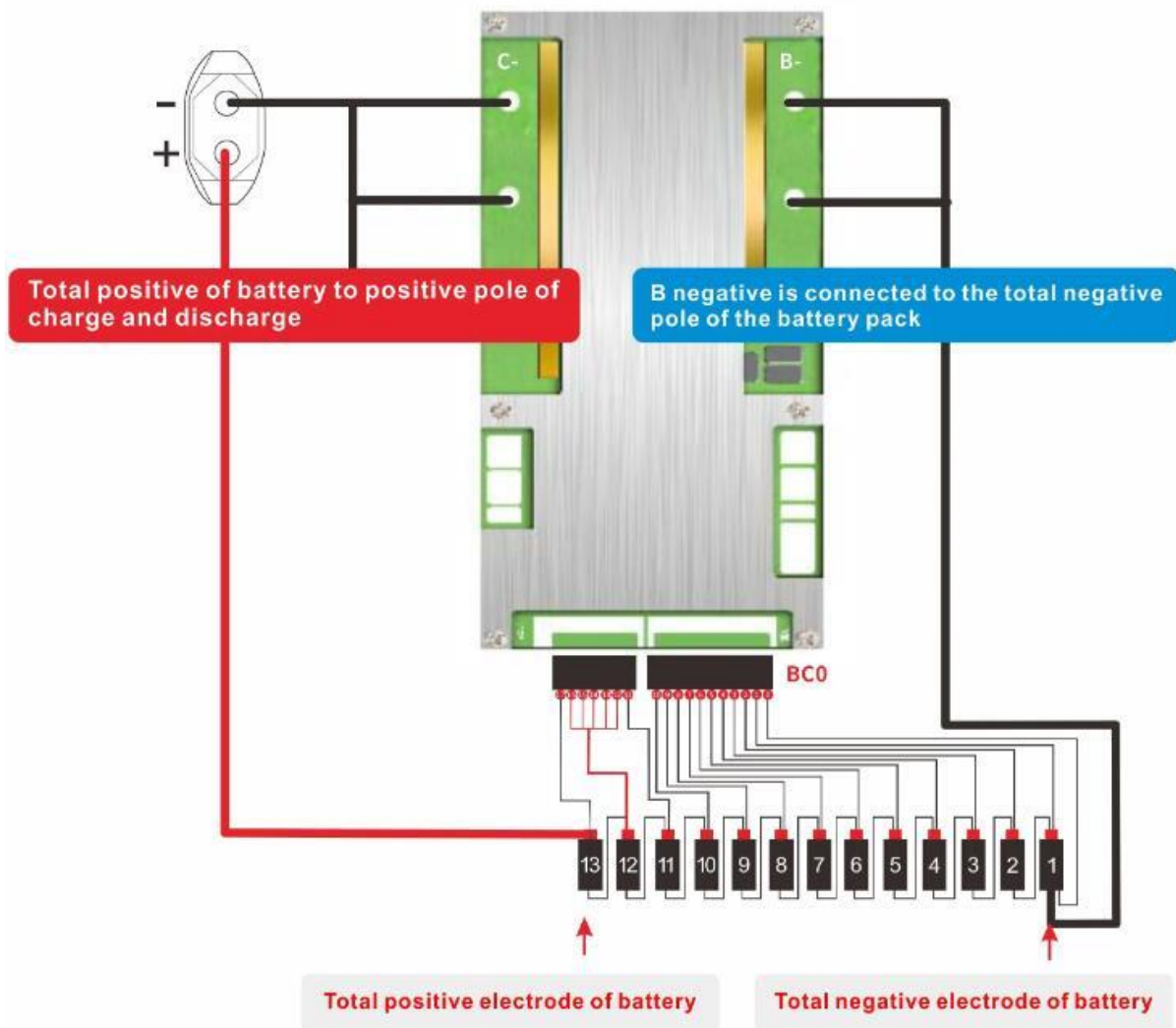


13S,

13String cable shorting method

1. Preparation. The balance wire must be soldered to the battery pack first, and then plugged into the bms after checking it correctly. You can't plug the balance wires into the bms and then solder them to the battery pack one by one.
2. When wiring, connect B negative first, then connect the cable, and finally connect C negative to the negative pole of the charger and the load. The battery is always connected to the charger and battery.
3. Starting from the 13th wire of the balance wire, connect the 13th to 17th wires to the positive pole of the 12th battery string of the battery pack, and the 18th wire to the total positive pole of the battery (that is, the 13th battery positive pole)

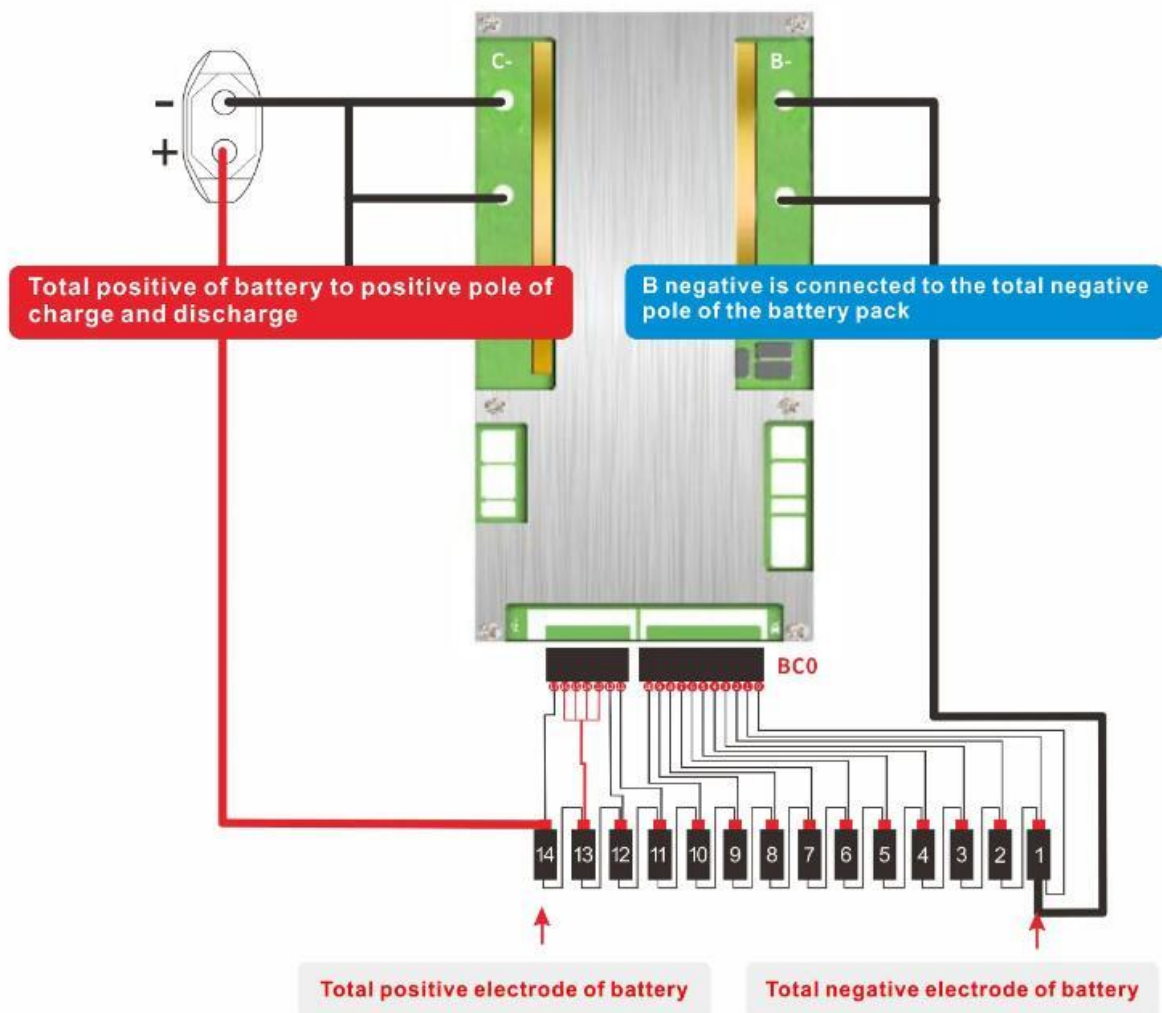
C negative to charge and discharge negative



14String cable shorting method

1. Preparation. The balance wire must be soldered to the battery pack first, and then plugged into the bms after checking it correctly. You can't plug the balance wires into the bms and then solder them to the battery pack one by one.
2. When wiring, connect B negative first, then connect the cable, and finally connect C negative to the negative pole of the charger and the load. The battery is always connected to the charger and battery.
3. Starting from the 14th wire of the balance wire, connect the 14th to 17th wires to the positive pole of the 13th battery string of the battery pack, and the 18th wire to the total positive pole of the battery (that is, the 14th battery positive pole)

C negative to charge and discharge negative



16String cable shorting method

1. Preparation. The balance wire must be soldered to the battery pack first, and then plugged into the bms after checking it correctly. You can't plug the balance wires into the bms and then solder them to the battery pack one by one.
2. When wiring, connect B negative first, then connect the cable, and finally connect C negative to the negative pole of the charger and the load. The battery is always connected to the charger and battery.
3. Starting from the 16th wire of the balance wire, connect the 16th to 17th wires to the positive pole of the 15th battery string of the battery pack, and the 18th wire to the total positive pole of the battery (that is, the 16th battery positive pole)

C negative to charge and discharge negative

