

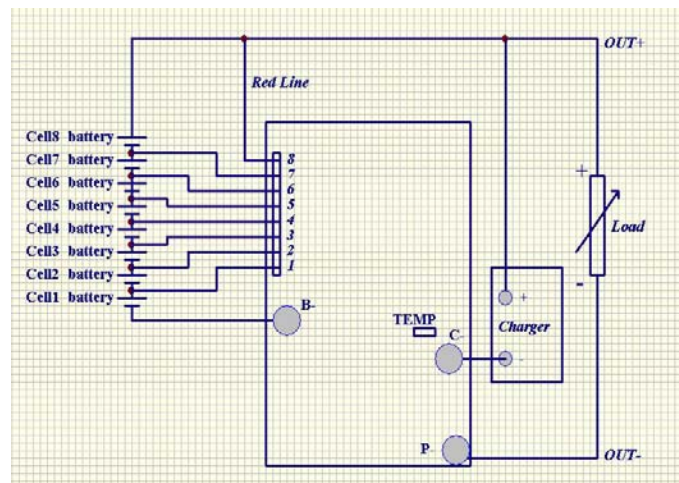
Ways of Line-connection

The following procedures should be accorded with the reference of drawings:

1. Weld a power supply line with the proper diameter from the B- port of guard shield and connect it with the negative pole of battery group (B-);
2. Connect line 1 signed in the line-connection drawing with the second battery's negative pole in the battery group;
3. Connect line 2 signed in the line-connection drawing with the third battery's negative pole in the battery group;
4. Connect line 3 signed in the line-connection drawing with the fourth battery's negative pole in the battery group;
5. Connect the red line on the highest position signed in the line-connection drawing with the last battery's positive pole in the battery group; (different signal lines' connection could be operated with the above reference)

6. A power supply line with the proper diameter led from the battery group's positive pole (B+) and another similar line led from the guard shield's P- should be respectively connected with the positive and negative poles of the load;

7. A power supply line with the proper diameter led from guard shield's C- and another power supply line led from battery group's positive pole (B+) should be respectively connected with the negative and positive poles of the charger.



respectively connected with the negative and positive poles of the charger.

Attention:

1. After purchasing the protection mould, users should connect lines in compliance with the instruction. Voltage usually exists in the battery; operators should peel one line and then connect another starting from B-. Lines should be connected from the low position to the high position with no mistake of order, or the irreparable damage could be caused.
2. When lines get connected, bits of copper and tin should not cling to the guard shield.
3. Protection board should be connected to battery group with compliance to specifications and any leading line should not be put on the back of the board but on the lateral side.
4. When equipping the guard shield, hard epoxy sheer should be fixed on the back of the board as the barrier to prevent the squeezing against short circuit.
5. When welding output lines, power supply line with the proper diameter should be chosen to prevent great temperature rising and great dropping of line voltage while high current discharges.
6. The guard shield is usually fixed in the battery box, insulation, heat relief and tightness should be greatly concerned, or the inner short circuit could lead to some danger.
7. The full-charged battery group should be put properly out of children's touch.
8. If any unusual condition appears during the using process, please stop using the product immediately.