

The diagram illustrates the wiring of a 3S1P battery pack. Three 18650 cells are connected in series. The positive terminal of the first cell is connected to B1, the negative to B2. The positive of the second cell is connected to B2, the negative to B3. The positive of the third cell is connected to B3, and the negative to B+. The BQ76940 IC is connected to B2 and B3. The P+ pin is connected to the positive terminal of the third cell. A green arrow points to the 'Termostato' (Thermistor) connection point on the IC.