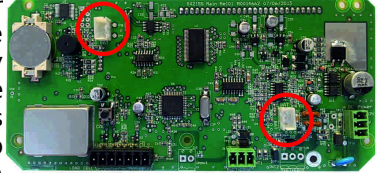


## Step 4: Battery installation

The Li-ion battery should be installed in to the instrument first as described below.

1. Open the housing and disassemble the battery fixing plastic part.

2. Install the battery cable to its connector and put the battery in to the it's place carefully. The location of the battery connector of BX22S is seen in the battery housing and battery connectors of BX22S (one of them which is closer to the battery will be used ) on the main PCB are shown on the right.



3. Make the cable regular in the housing before closing the battery cover and close it.

4. Switched of the instrument to start the next step, if it is powered on.

## Step 5: Power Supply Connection and Grounding

The weighing instruments measures very low signal levels. The quality of the power line will determine the accuracy and the safety of your measuring system. It is very important that the instrument should not share power lines with noise-generating parts such as heavy load switching relays, motor control equipment, inductive loads, etc. If the condition of the power line in the plant is poor, prepare a special power line and grounding.

Before connecting the power supply, check that the voltage written in this document is same as the local power supply. If it is not, do not connect the scale, and contact your authorized representative. If the voltage is correct, connect the plug on the power cable to the power supply.

The protected ground shall be connected to the 230 VAC powered instrument against the safety and electrical disturbances.

After the scale has been connected, it performs a display test. When the display shows zero, the scale is ready for operation.