# **Swift Zigbee Soil Moisture Sensor**



#### Needed accessories:

- CR2032 battery cell
- Capacitive Soil Moisture Sensor v1.2



### **Prepare board**

Connect sensor to board using its cable. The black wire **must** be connected to the pin B of the Zigbee adapter:

Place the whole device where you want to use it.



#### **First Pairing**

Start your Zigbee Coordinator (Home Assistant for example) and launch pairing operation. Place Zigbee board near to your coordinator device (approximately a meter away). Insert coin cell battery **promptly** into the battery socket located at the back of the Zigbee board. The LED starts to blink on the Zigbee board. Twice per second. Once it has paired with coordinator LED stops blinking. It will lit every 30 minutes when measurement occurs.

#### Factory reset

Remove coin cell battery. Press SW1 button **WHILE** inserting the battery back into the socket. LED will blink rapidly. Release the button. Device resets and LED starts to blink again for pairing.

## Trouble shooting

In case of values updated as "unknown" or connection loss, just remove and re-insert coin battery. Check sensor connection.