

Quantum digital-RF

Linking guide

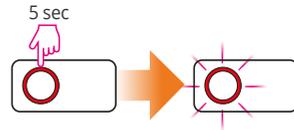


1. Linking in offline mode

To begin linking in offline mode, hold the button for 5 seconds on the Quantum coordinator on the Quantum wiring centre-RF. This is located in the top right hand corner as shown below.



Quantum Coordinator



Network LED statuses:



(LED is blinking) - wiring centre is not connected to the network, but it is ready for pairing with the Quantum coordinator for the ZigBee network.

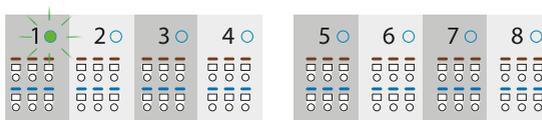


(LED is lit steady) - wiring centre is added to the ZigBee network and paired with the Quantum coordinator.

Checking the address of the wiring centre



To check the address of the wiring centre in the ZigBee network press the Pair button. The wiring centre number is indicated by the number of LEDs at the zones (this number is known as the control box number on the Quantum thermostat.)



The wiring centre set up is now complete. In order for the rest of the set up to work correctly, do not touch the wiring centre until all the thermostats are connected.

Installing Quantum digital-RF thermostats

Power up sequence

Connect one thermostat at a time

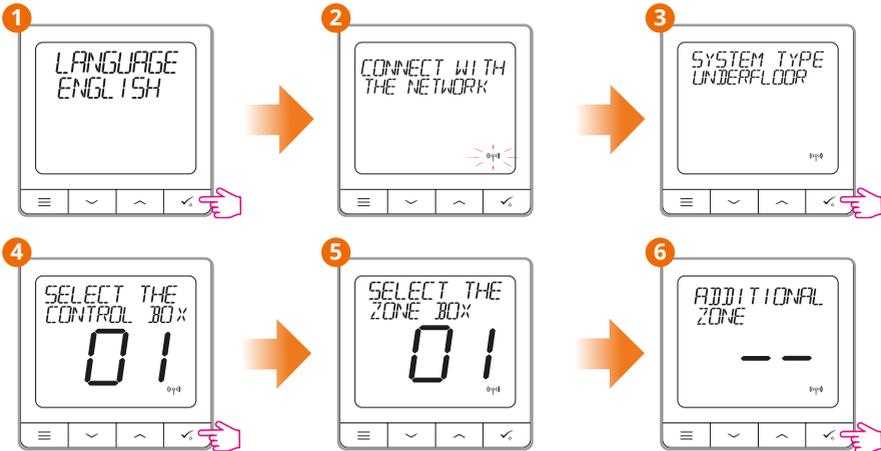


To power on, hold the ✓ button for 3 seconds. The display will show all icons.

The thermostat will display the software version.

Now, choose your language by using the ∨ or ^ buttons. Confirm your language using the ✓ button.

Linking to the wiring centre

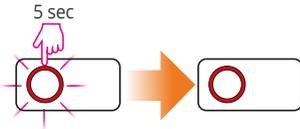


Using the ∨ and ^ buttons select the control box number (press the pair button on the control box to see its address number). Press ✓ button to confirm

Use the ∨ or ^ buttons to select the zone number and press the ✓ button to confirm.

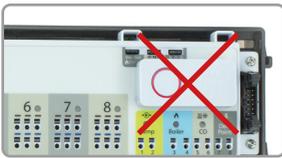
You can now pair your thermostat with additional zones. Select another zone or finish pairing by pressing the ✓ button.

Complete the linking process



Once the process has been complete, do not disconnect the wiring centre from the mains for at least 30 minutes. After this time the thermostats will memorise the locations and will automatically re-connect if the mains are disconnected.

2. Linking in Online mode



To begin set up in online mode, first remove the Quantum Coordinator. If the system has been set up in Offline mode previously, both the wiring centre and thermostats will need to be factory reset (Page 7 of this document).

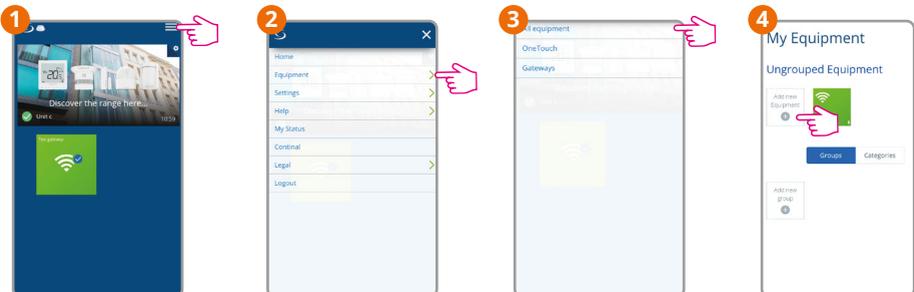
Power on your Quantum hub

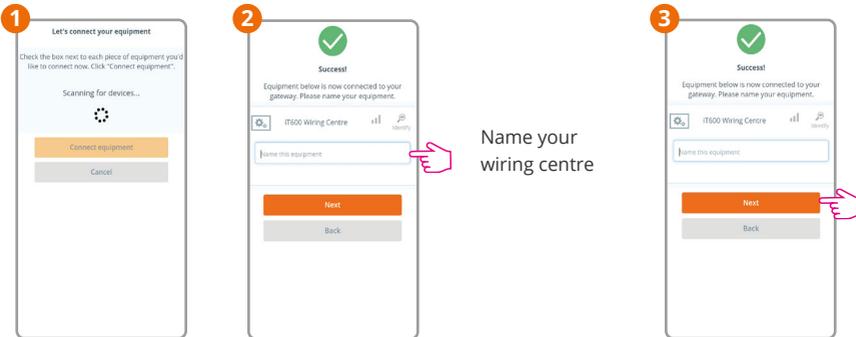


Ensure the Quantum hub is connected to the internet and you have downloaded the Salus Smart Home app on to your mobile phone or tablet. (See the Quantum hub quick guide.)

Connect to the wiring centre

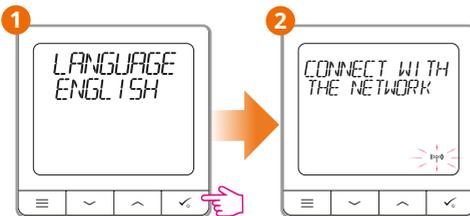
Open your Salus Smart Home app on your mobile device and follow the steps below.



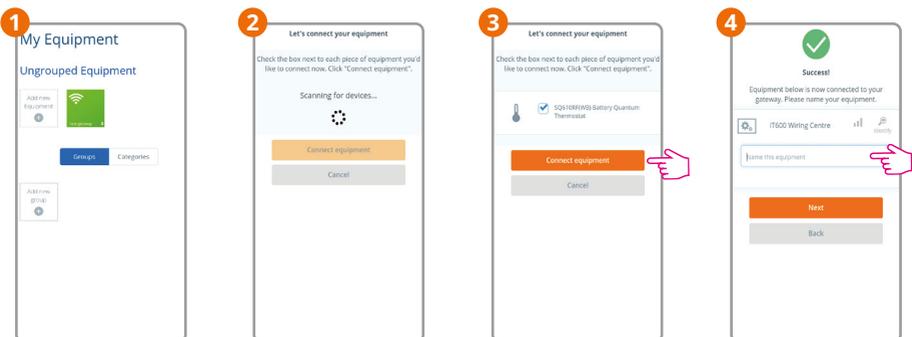


Connect the Quantum thermostat

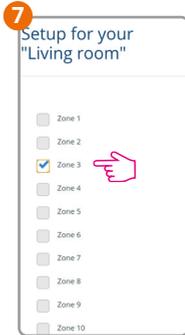
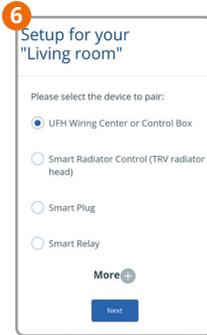
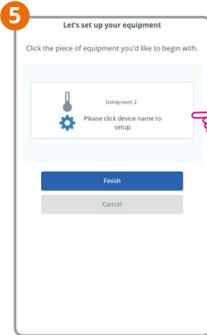
Power on Quantum digital-RF thermostat as seen below



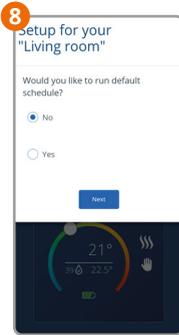
Open your Salus Smart Home app on your mobile device and follow the steps below to connect your thermostat. (Thermostats should be connected individually.)



Name the room.



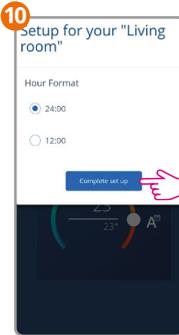
Apply the thermostat to the correct zone.



The thermostat can be set to a default programme with 2 on times or click no and set the desired program.



Set the desired time format.



Once all the above steps are complete, you can now repeat the process to add any additional thermostats to the system. Once all your thermostats have been connected, your Salus Smart home app should resemble the image.

3. Factory reset

If a factory reset is required, each Quantum thermostat will need to be factory reset separately to the Quantum wiring centre.

Quantum digital-RF thermostat

- Press the menu button
- ✓ "Admin settings"
- ✓ To confirm
- ✓ "Factory reset"
- ✓ To confirm
- ✓ "Yes"
- To confirm

The thermostat will now completely reset and remove itself from the ZigBee network.

Quantum wiring centre-RF

- Press the menu button
- Ensure all thermostats are reset
- Hold the pair button until G1 & G2 red lights come on and go off again
- Hold the circle button on the Quantum coordinator until the light changes to orange
- Press the Quantum coordinator button again for 5 seconds until it flashes red
- Use a small pin to press the "reset button"

The wiring centre is now reset. Remove the coordinator if connecting to Quantum hub.



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