

User manual Tuya smart

Product: *Smart Ultrasonic Water Tank Level Sensor + 25A Contactor Bundle*

060 319 2282 or WhatsApp

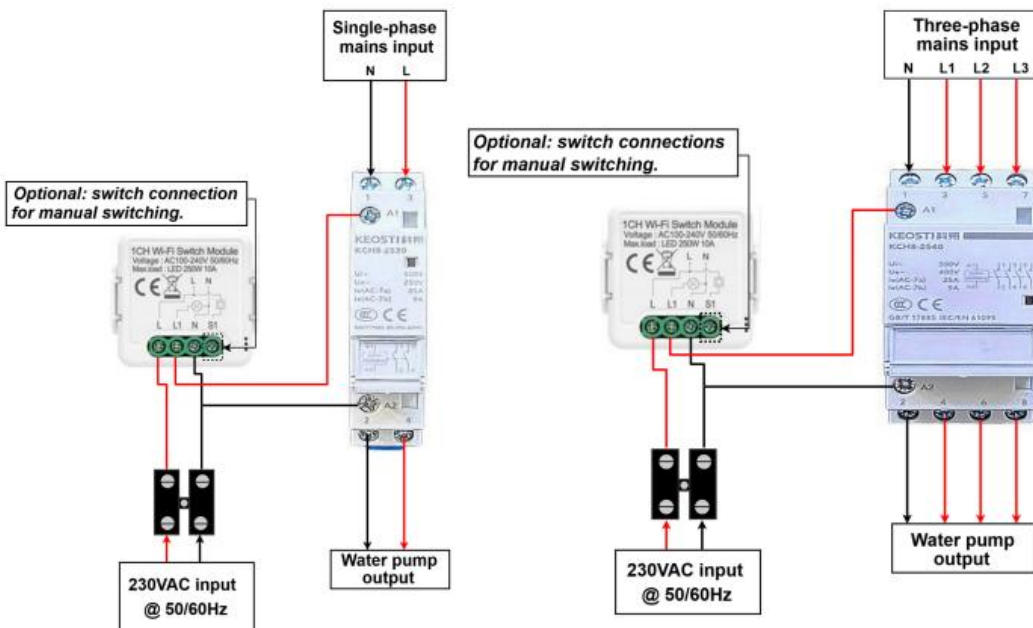
072 604 4306 or WhatsApp

henractechnsales@outlook.com

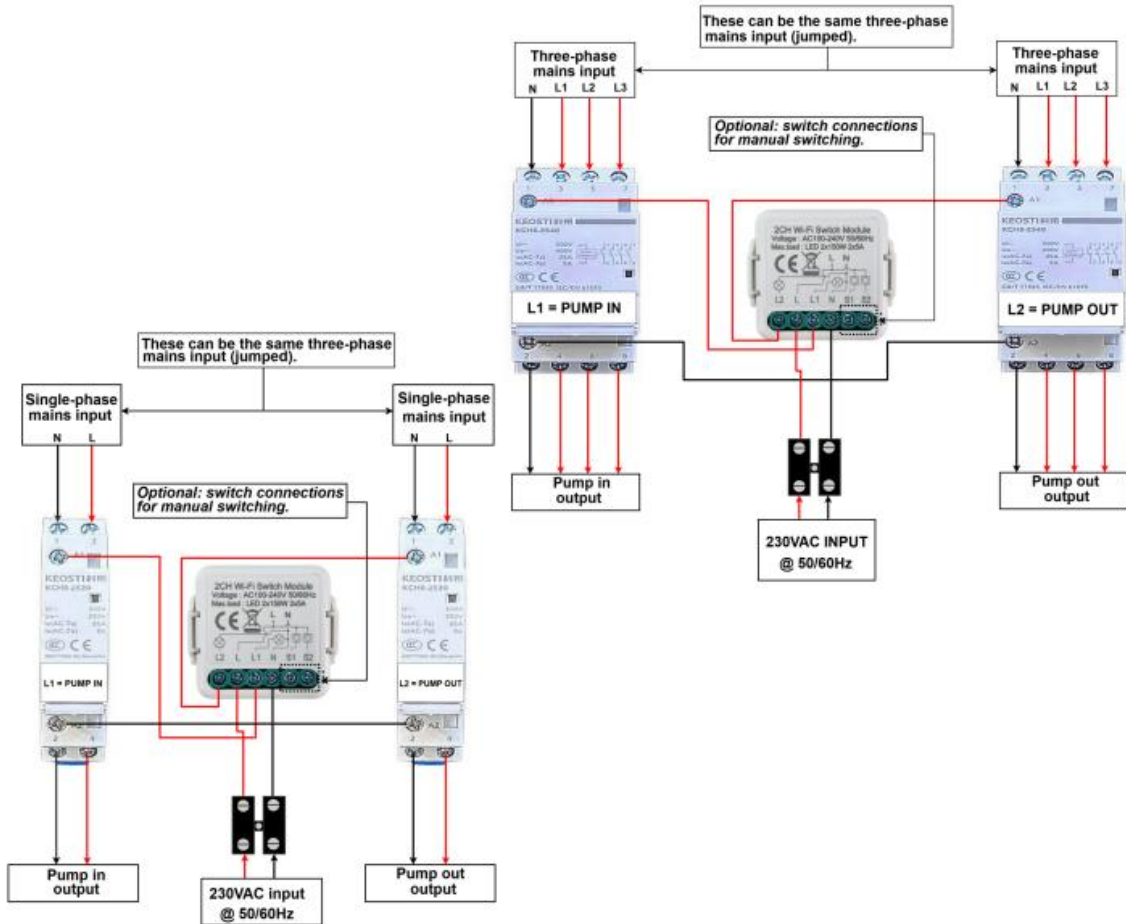


Wiring diagram

Wiring diagram: single and three phase 25A contactor with a 1CH mini module switch

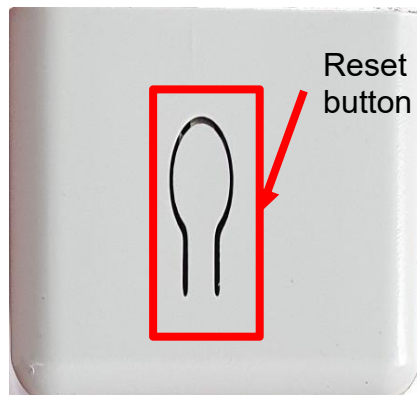


Wiring diagram: single and three phase 25A contactor with a 2CH mini module switch



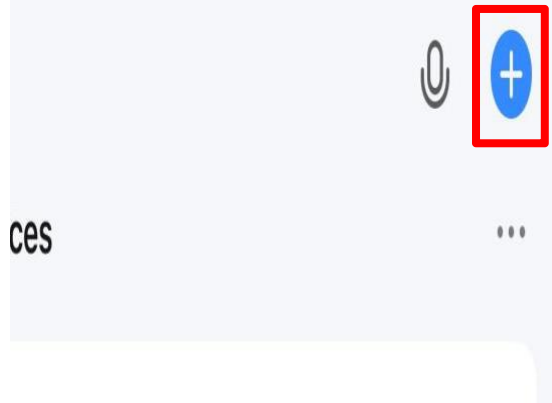
Before connecting your device to the app, power it on & see if there is a blue LED flashing from the mini module switch, if there is no flashing LED, press & hold the reset button on the mini module for ± 5 seconds.

Step 1



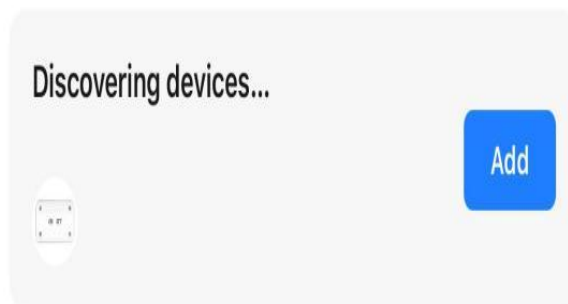
Once you've confirmed a flashing blue light, go onto Smart Life or Tuya Smart app & tap on the '+' icon to add your device.

Step 2



Once you've tapped on the add device, the Smart irrigation controller should automatically be picked up. Tap on the blue add button.

Step 3

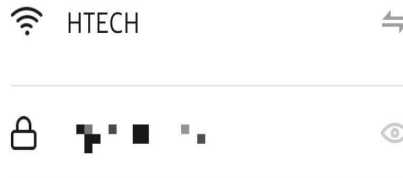


When you've tapped the blue add button, it will ask you to enter your WiFi network to which the device will be connected. You can skip steps 5 - 8 if you are successful.

Step 4

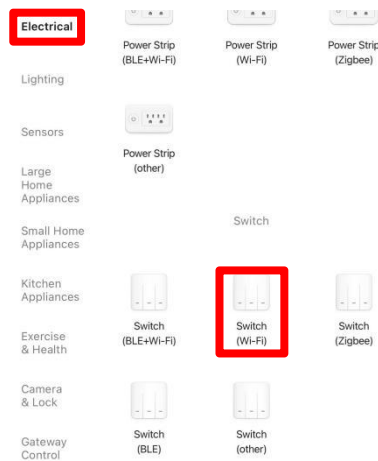
Enter Wi-Fi Information

Choose Wi-Fi and enter password



If your mobile device does not support Bluetooth, scroll down to the smart devices Tuya offers. Go to the electrical section & find Switch (WiFi).

Step 5



Confirm that the indicator light is rapidly blinking & proceed to the next following page which will pair the device to your Smart Home.

Step 6



Press and hold the RESET button for 5 seconds until the indicator blinks (subject to the user manual).

Step 7

The device will pair with your application, the device will be added within 2 min, If failed, check your WiFi details & confirm the blue LED is flashing.

Connecting Device
Keep the network stable.

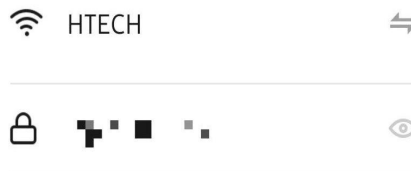


Step 8

When the smart device pops up in pairing mode, tap on add, & confirm the WiFi network to which the device will be connected. To learn how to rename the device & switches [\[click here\]](#).

Enter Wi-Fi Information

Choose Wi-Fi and enter password



Step 9

Once your device has been added, it is time to test it. On your phone, go into your device & tap on any of the switch. You should have heard a loud click from the contactor and a red dot should be present to show that the contactor is on. Then tap to switch off the switch from your phone, the contactor should be off.

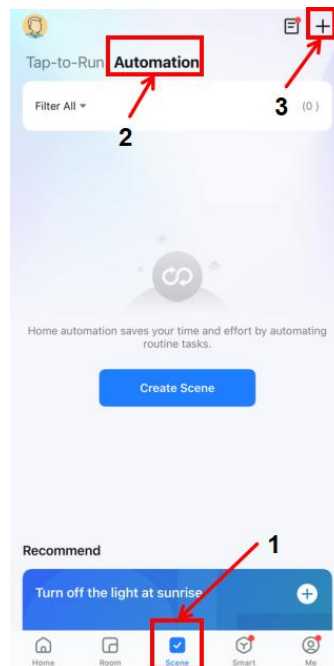


Automating the smart ultrasonic water tank sensor with the 25A contactor

Note: before automating the ultrasonic sensor with the 25A contactor, please calibrate the ultrasonic water sensor to your water tank & rename the switches.

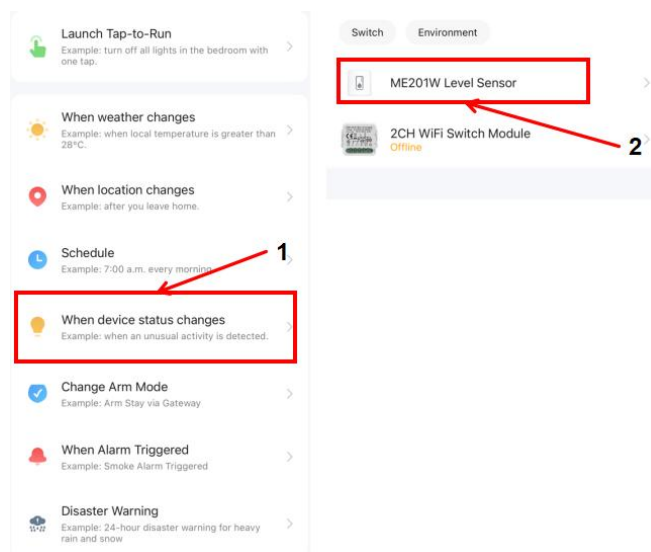
Step 1

Go into your Smart Life App and tap on Scene. Then tap on automation, tap on the '+' symbol.



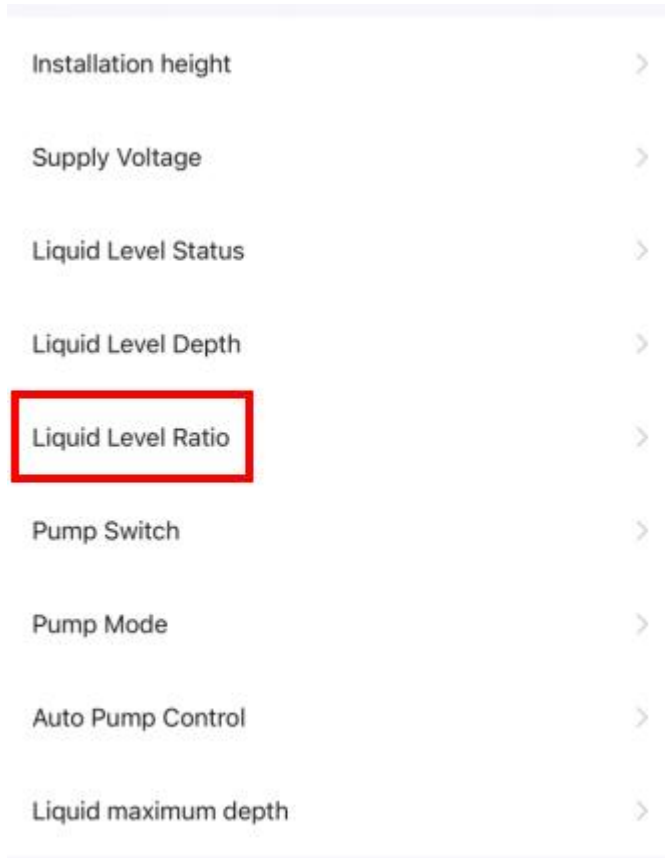
Step 2

From there, select '**when device statues changes**'. Select the Smart ultrasonic water sensor.



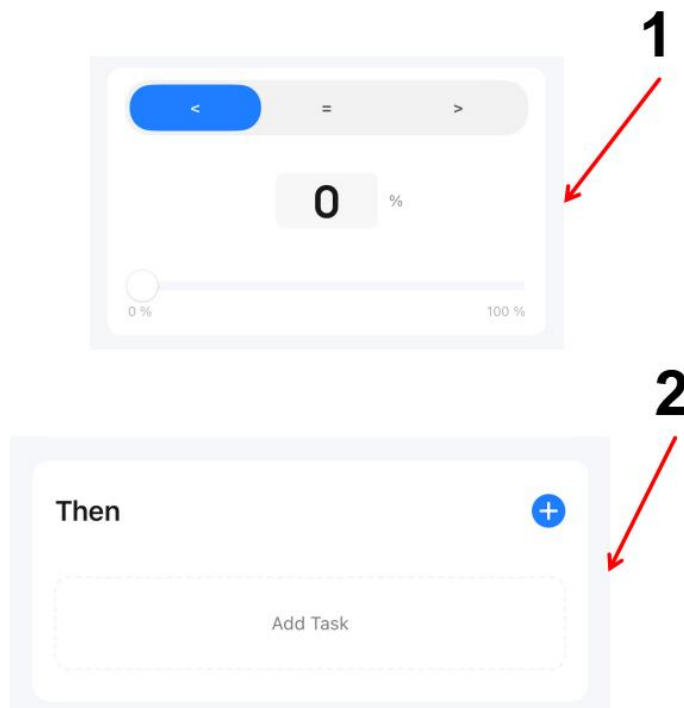
Step 3

Select any of the ultrasonic functions (for this setup, the *liquid level ratio* function will be used).



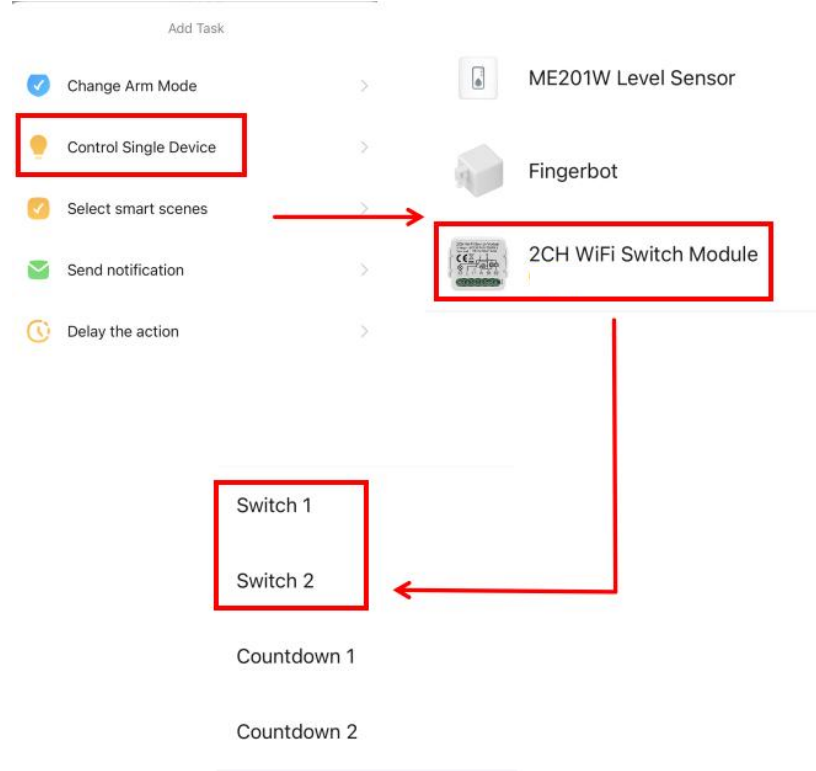
Step 4

Enter in the water percentage you want for the contactor to switch on. After that, tap on the blue + symbol.



Select *control single device*, then select *2CH WiFi Switch Module*. Select switch 1 or switch 2 to switch on the 25A contactor.

Step 5



Step 6

Once done, tap on safe. Name the automation as ***water tank pumping in switching on***. Repeat this process 3 more times if you have a Smart Ultrasonic Water Tank Level Sensor with 2 single or three phase contactors & a 2CH Mini Module Switch (***water tank pumping in switching off, water tank pumping out switching on & water tank pumping out switching off***).

Warranty

WARRANTY POLICY for REPLACEMENTS

Should any product 'fail' within the first 3 months of purchase the product may be returned to us for either a repair or replacement. From your nearest PostNet branch country request the standard 'PostNet to PostNet' service.

For more details regarding our return policy [\[click here\]](#).

IMPORTANT! Warranty void if:

- 1) Goods are not in original packaging & are complete with all original components.
- 2) Goods show signs of damage due to abusive usage.
- 3) Goods show signs of physical alteration.
- 4) Goods show signs of physical damage.
- 5) Goods show signs of tampering.
- 6) Signs of power spike damage.
- 7) Signs of water damage (besides waterproof products).