

SLWF-01pro

Air conditioner Wi-Fi module for Midea, Idea, Neoclima, Electrolux, Beko and many more

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Device setup

1. Insert the USB port of the air conditioner
2. Wait for the **AC-wifi** network to appear
3. Connect to it with the password **slwf01pro**
4. Go from the browser to the address **http://192.168.4.1**
5. In the menu, select the home WiFi network
6. Enter the password and connect.
7. Home Assistant will see the device automatically and prompt you to add it

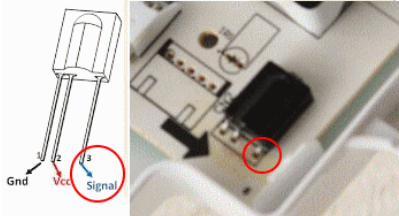
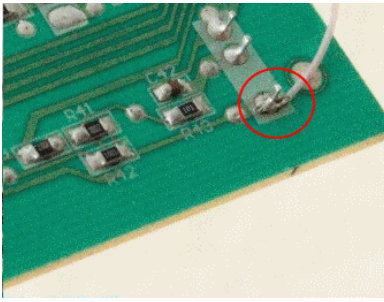
Optionally, you can solder a FOLLOW ME pad to use additional functionality that is only available via IR:

Don't forget to turn off the AC power before doing soldering!

FOLLOW ME pad location



Soldering location



Solder FOLLOW ME pad here
Підключіть FOLLOW ME сюди

This list of conditions needs to be satisfied for the automation to run. A condition can be satisfied or not at any given time by building blocks to create more complex conditions.

+ ADD CONDITION + ADD BUILDING BLOCK

Then do

Call a service 'esphome.air_conditioner_c29e76_follow_me' on

Service
ESPHome: air_conditioner_c29e76_follow_me

Calls the service follow_me of the node air-conditioner-c29e76

temperature20

+ ADD ACTION + ADD BUILDING BLOCK

Call follow_me service from HA automation

Device update

Precompiled firmware

1. Install driver: <https://learn.sparkfun.com/tutorials/how-to-install-ch340-drivers/all>
2. Go to flasher tool <https://smlight.tech/flasher/#slwf01proV2>
3. Connect the device to the PC with the button pressed. Use a type-c connector!
4. After the flashing starts, you can release the button.
5. If the flashing has not started, repeat the first step.

Custom firmware

You can use custom firmware by compiling the ESPHome config yourself!

Download the config <https://github.com/smlight-tech/slwf-01pro-esphome>

Compile it using ESPHome https://esphome.io/guides/getting_started_hassio/

Flash device using ESPHome https://esphome.io/guides/getting_started_hassio/#updating-your-device