

# Watty

## Installation guide



# Before you start

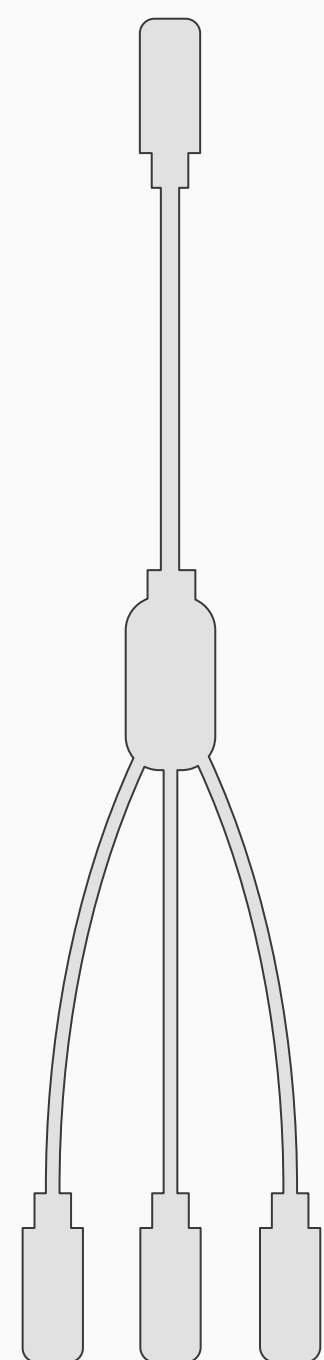


**Caution:** The Watty box should be installed according to prevailing local laws and regulation on professional competence, which in many countries require a **certified electrician** for the installation. It is the responsibility of the user to make sure the installation is done according to this guide. Please read this document before the installation of the Watty box.

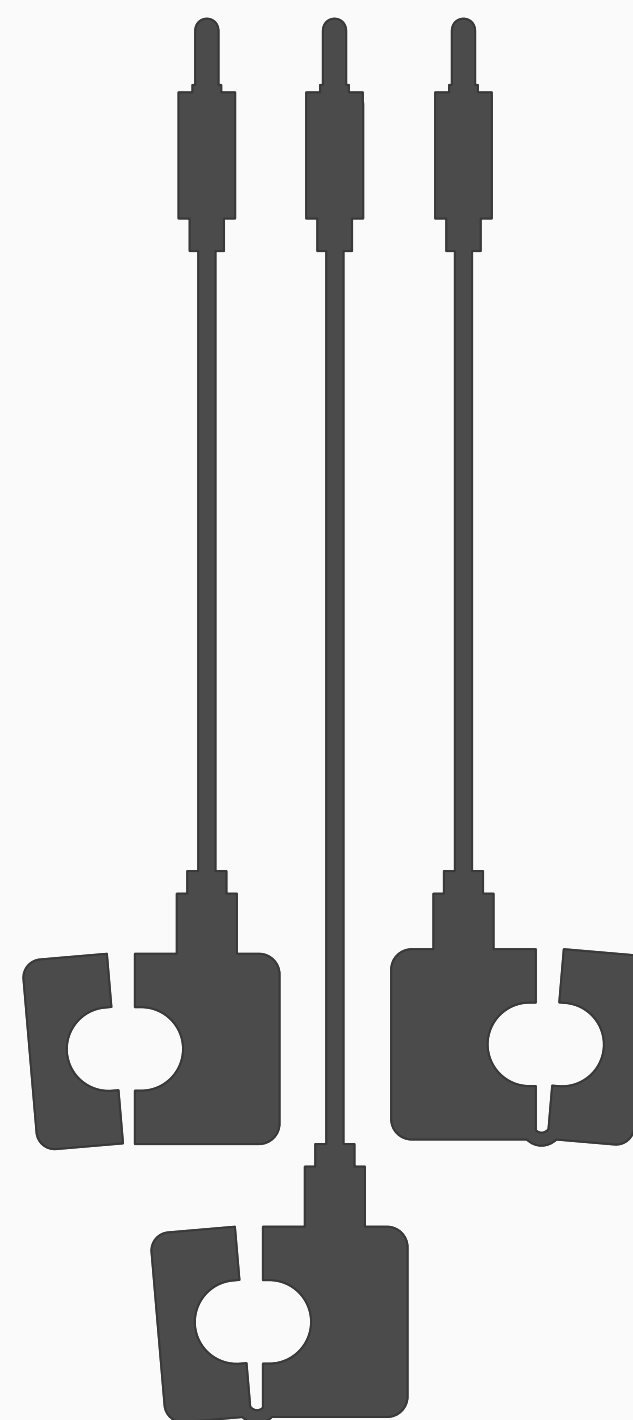
## Inside the Watty box box



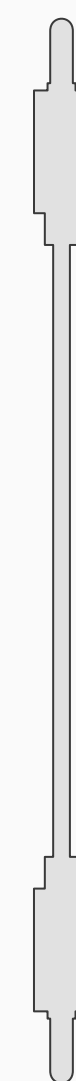
The Watty box



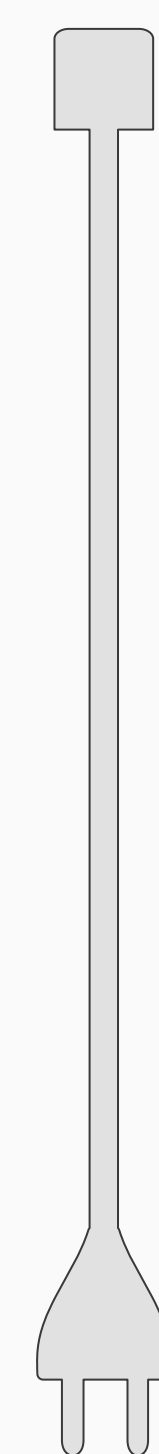
Splitter



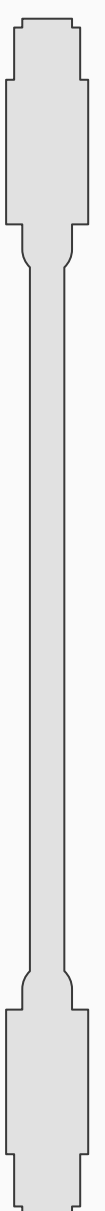
Clamps



Connector



Power cable



Ethernet

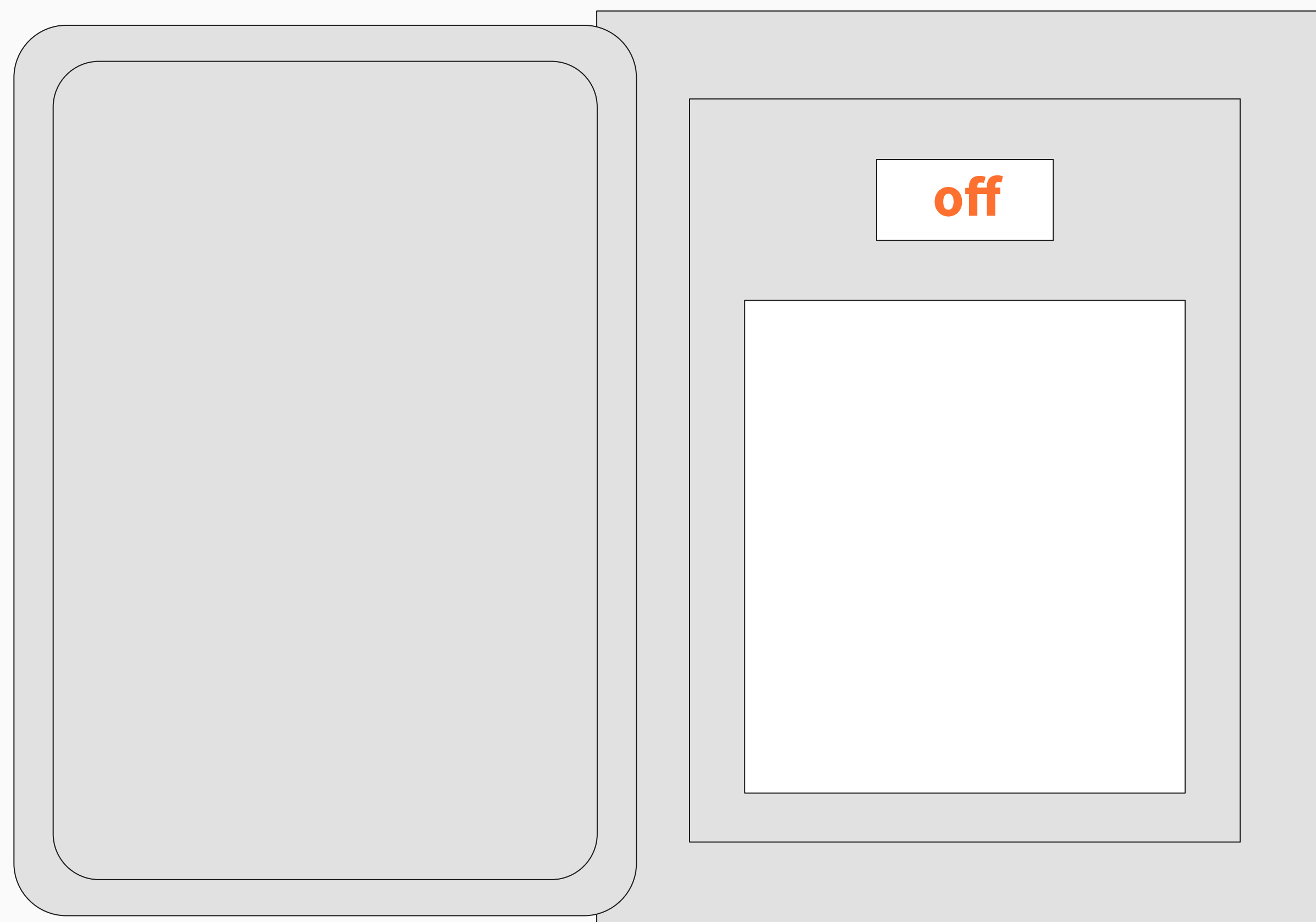
# Installation. Fusebox

## To install Watty you need:

- Fusebox
- Socket near your fusebox (if not, creating an extra socket is easily done by the certified electrician)
- Wifi or Ethernet connection

**Note:** If the household only has one electrical panel the Watty box is installed in this panel. If there are more than one electrical panel: if the point of connection is near the electricity meter, the Watty box should be installed before this. If this setup is not possible the Watty box will measure only part of the household.

## 1 Turn off the power in the household





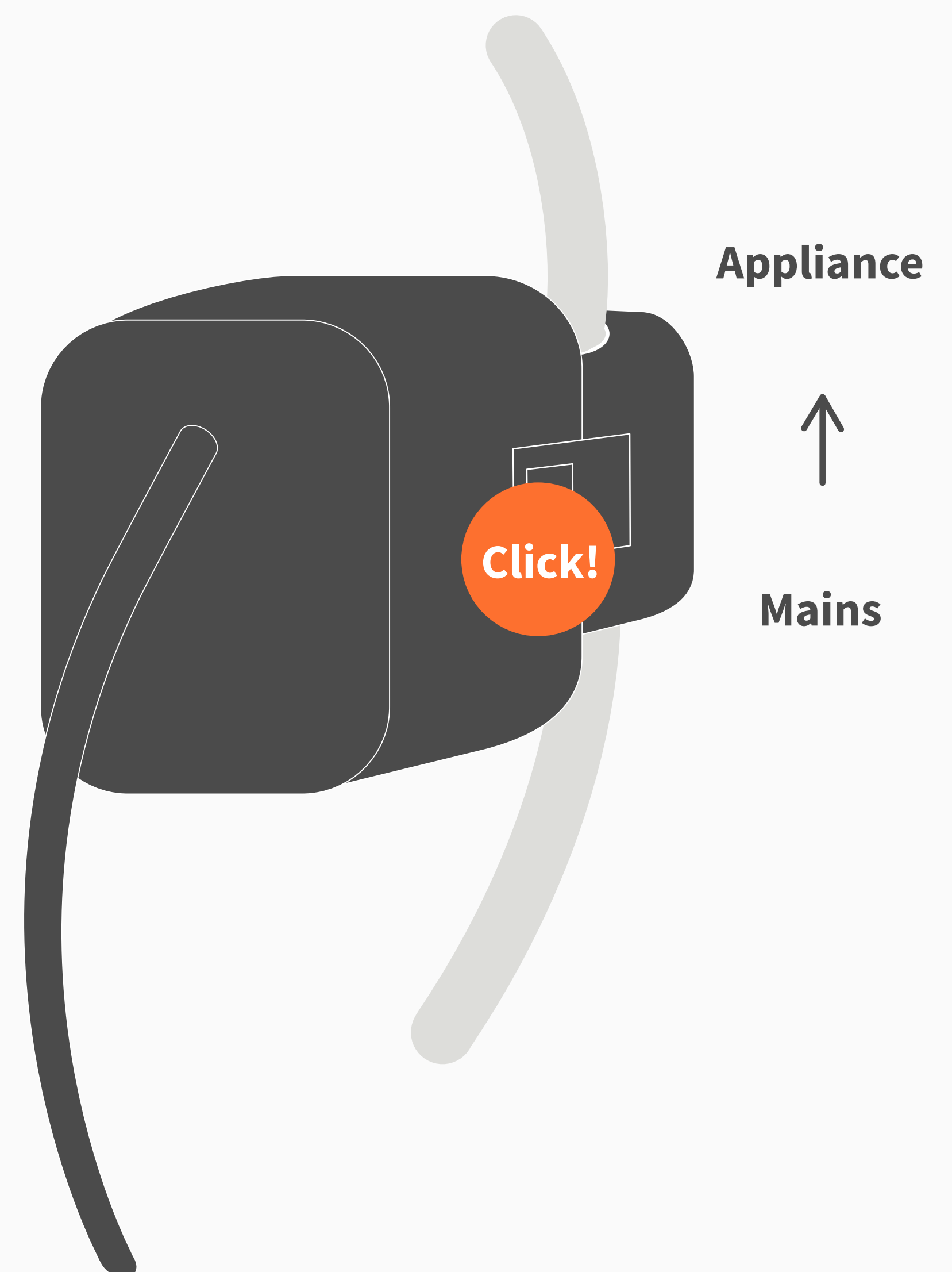
## 2. Connect clamps Watty box comes together with 3 current clamps.

### Note:

Three-phase installation: the three clamps are connected to the supplied splitter.

One phase installations: only one clamp is used but must be connected to one of the three splitter inputs.

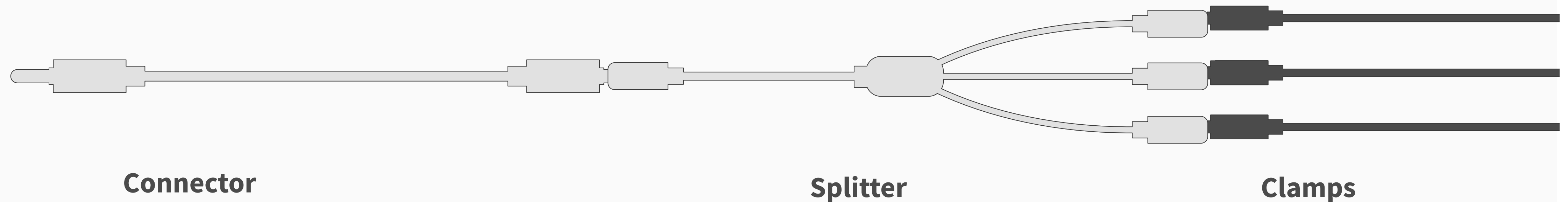
Connect the clamps around the incoming phase cables, either before or after the main switch but always before the RCD (residual-current device). The clamps must be installed in the correct direction according to the marked → direction. If any of the clamps are installed in the wrong direction the measurements will be wrong. Make sure the clamps are properly connected and that they “**click**” when they are locked. If they do not lock properly the measurements will be wrong.



Attach a zip/cable tie around the clamps to make sure they stay firmly closed.

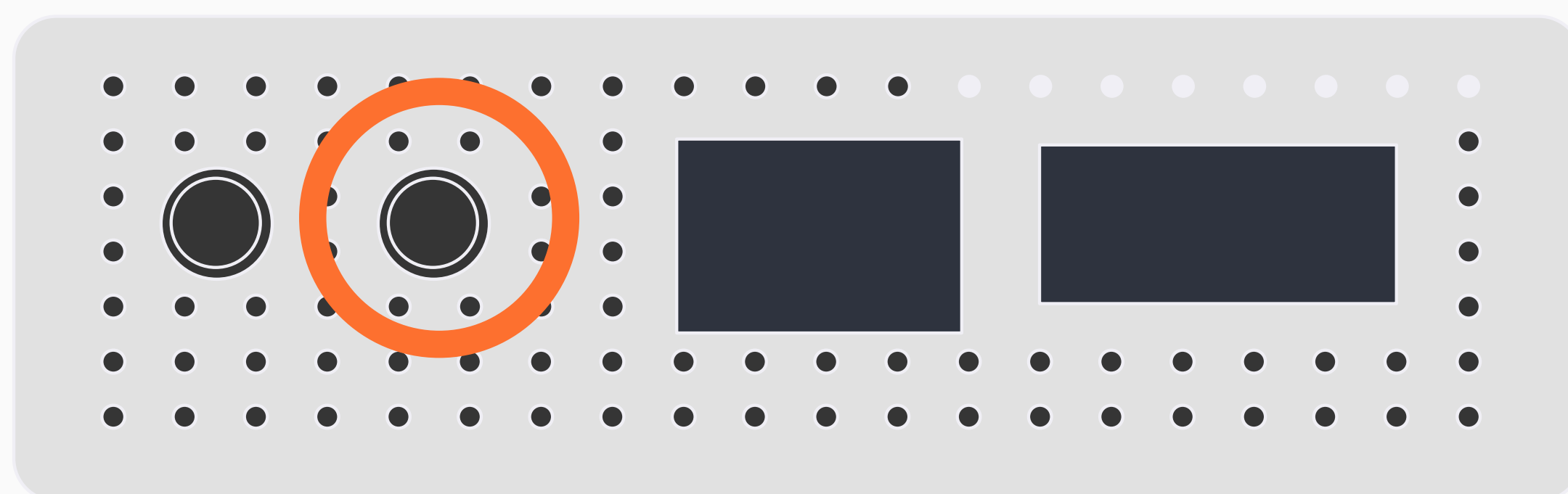
### 3. Connect splitter and connector

Connect clamps to the splitter.  
Only one cable should come out from the fusebox.  
The connector is then connected to the splitter



### 4. Connect to the Watty box

Connect the connector to the Watty box.  
Always use the **inner** port on the Watty box for the mains measurement.  
The outer port is intended for measurement of solar PV production.



Make sure the signal cable from the fusebox is properly connected to the Watty box. There should be a distinct “click” when it connects.

## 5. Mount the Watty box

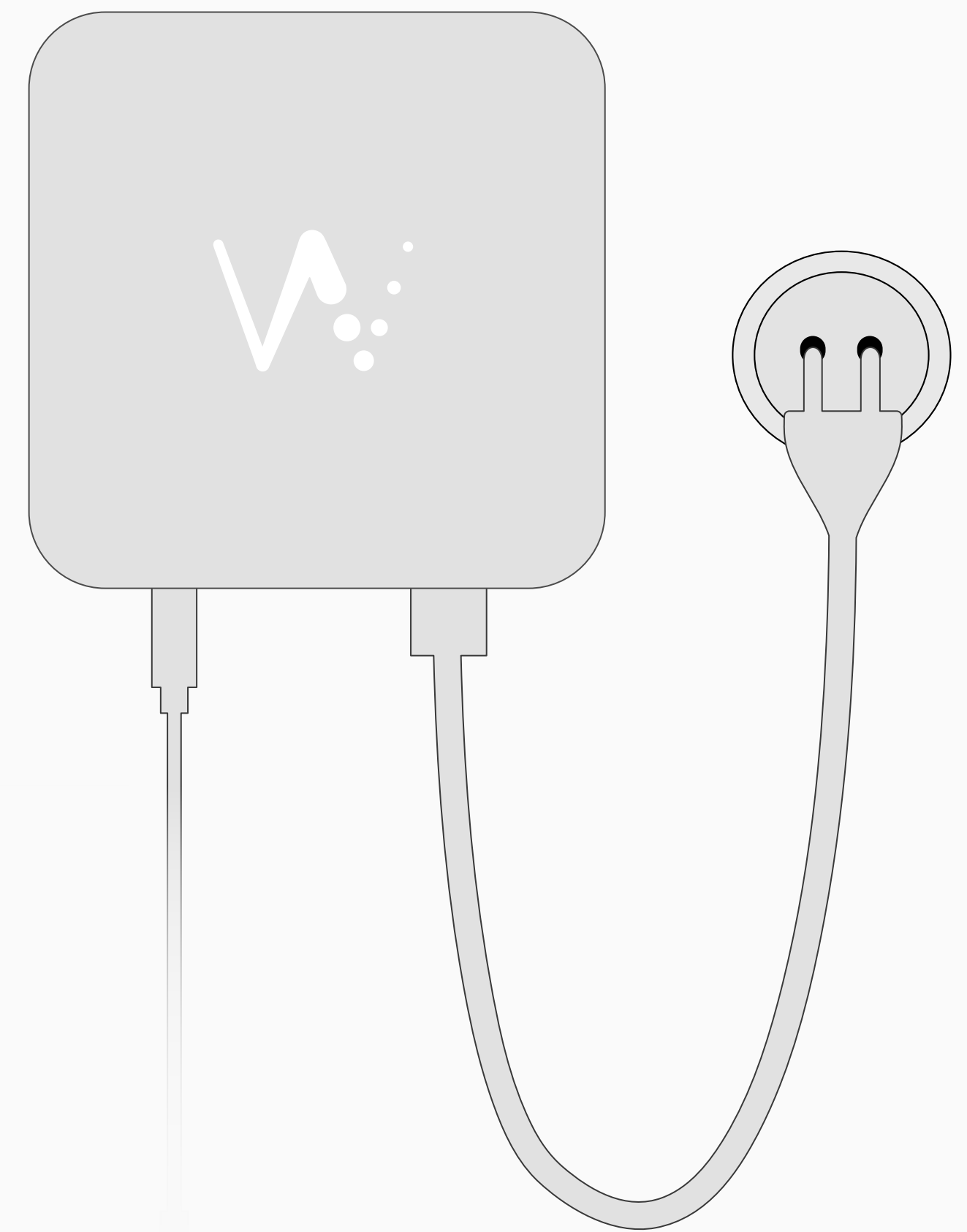
Measure and control where to put the Watty box. Mount the Watty box next to the fusebox with mount detail provided. Note that all Watty cables must reach the Watty box.

## 6. Connect the Watty box to the power cable

Connect the Watty box to the power cable, and power cable to the outlet.

## 7. Turn power back ON

Turn the power Installation is complete. When you connect the Watty box to the power socket it will quickly blink once in BLUE. This is normal and shows that it has power. Wait until the box is glowing in RED. If it continues to glow in BLUE this means the box is updating the software.



**Blinking RED**  
The box is offline



**Pulsing Blue**  
The box is updating

# Connect Watty in the Tibber app



1. Download Tibber app
2. Go to Power-ups section in Tibber and select "Watty"
3. Follow the setup guide

## Support after installation

### Chat support

The Tibber app has a built-in support chat function. Press it to directly get connected to us where we help answering all your questions, please also use the chat function to give us all feedback on your Watty experience.

### E-mail

Tibber support team can be reached on [hello@tibber.com](mailto:hello@tibber.com)