

simplewire[®]|Flex+

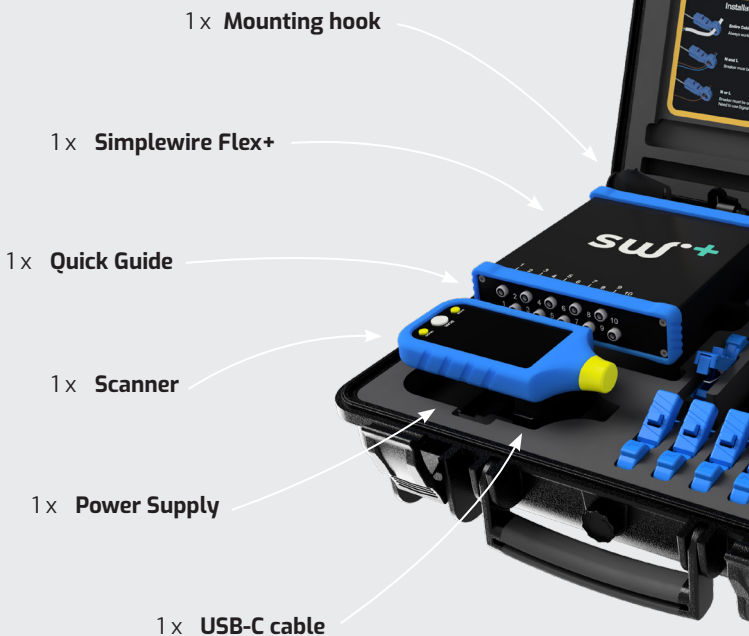


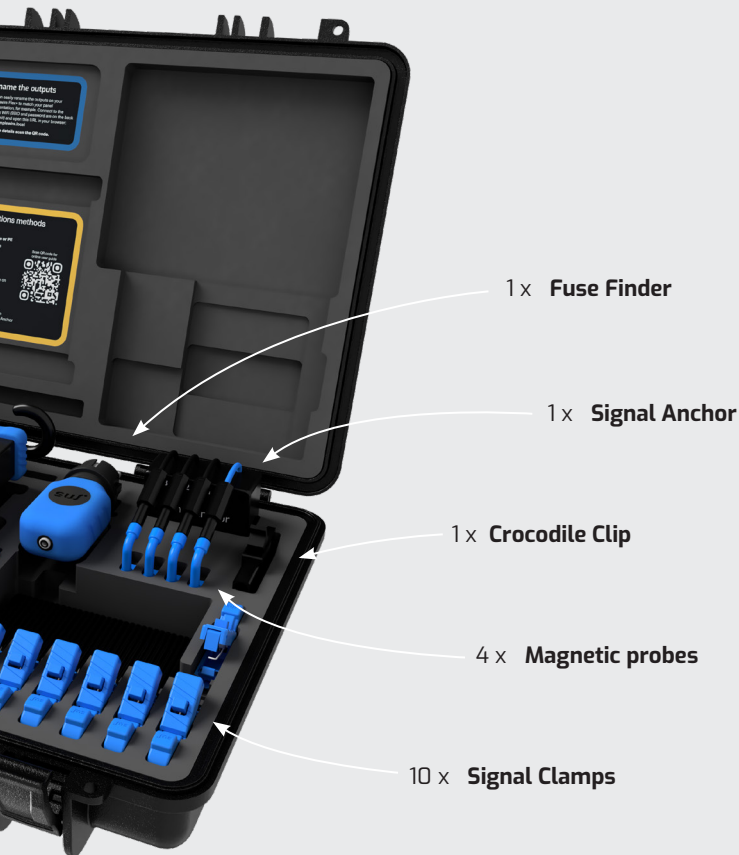
Quick Start Guide

Simplewire Flex+

What's in the case?

Simplewire Flex+ makes your day as an electrician much more manageable. With your unit installed in the switch board, you can get a complete overview of your installation in no time. In this diagram, you can see everything included in your case.

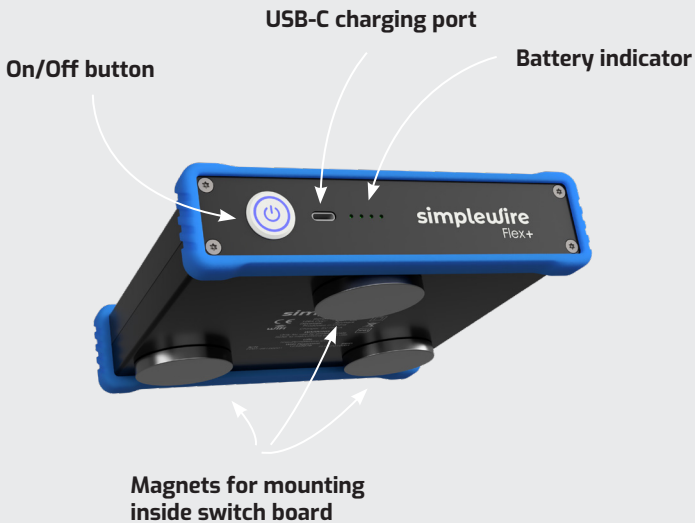




Get to know your devices

Simplewire Flex+ and the accompanying scanner are easy to get familiar with. Here is a brief overview of the devices' features and functions.






Getting started

To begin, we'll go through the most important steps so you can start using your Simplewire Flex+ unit.

1. Turn on the devices

Simplewire Flex+

To turn on the Simplewire Flex+, press the button on the front of the unit with the  logo, and it will light up blue and make a sound.



Off



On

If the device doesn't power on, it may be out of battery. If it beeps and flashes red when turning on, the battery level is too low.

2. Place your device safely

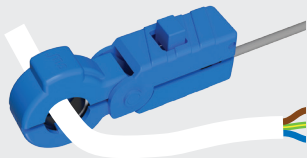
To ensure an easy setup, place your Flex+ unit in the switchboard you are working in, either using the powerful magnets on the back of your unit or the hook that you'll find on the box behind the Flex+.

3. Attach your Signal Clamps

One at a time, lock your Signal Clamps around the wires you wish to use the system on. The Signal Clamps can be attached in the following ways:

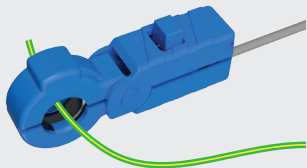
a. **The entire cable**

Always works



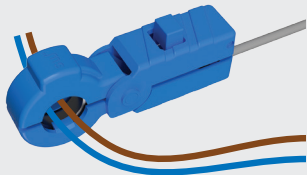
b. **Protective Earth**

Always works



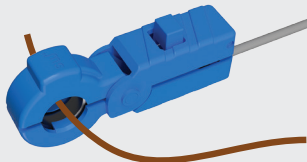
c. **Phase and Neutral**

Does not work while the breaker is off



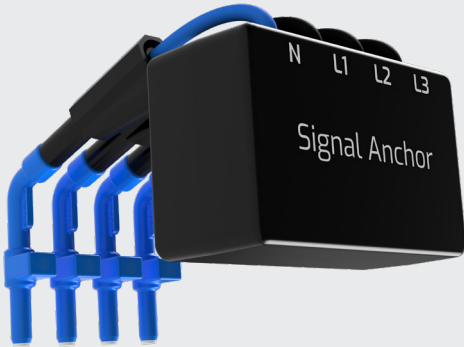
d. **Phase or Neutral**

Does not work while the power is off and you need to use the Signal Anchor (see page 7)



4. Attach your Signal Anchor

If you are using your Signal Clamp around phase or neutral as shown in example d. on the last page, you'll need to use the Signal Anchor.



Simply attach the Neutral and the Lives to your main RCD, main switch or as early in the switch board as you can get access to.

In case the magnetic probes do not fit your installation, you can attach other equipment such as crocodile clips to the banana connections in

Make your first scan

You can now scan your electrical material with the scanner. Hold the orange tip toward the object you want to scan and press the middle metal button to start scanning. If you want to clear your screen, press the orange button, and your scans will be deleted.



When your scanner picks up a signal, it will show a bar indicating how good the connection is.

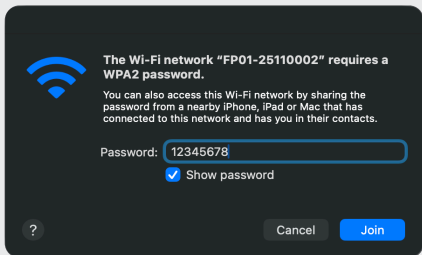


Rename outputs

When you receive your Simplewire Flex+ unit, the output names are pre-programmed to match the numbers on the device. This means if you scan output 1, the scanner will show "Out 1". If you need to change the output names, follow this guide.

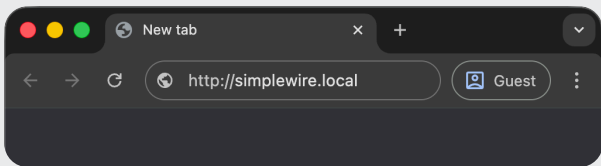
1. Connect to the WiFi of Simplewire Flex+

On the back of your Simplewire Flex+ unit, you'll find the SSID and password you need to connect. Use your phone, tablet, or computer to connect to the device.



2. Open a browser


Open a browser on your mobile device and enter the following URL: <http://simplewire.local>



3. Change output names

Now follow the instructions on the website to change the output names. Each line corresponds to an output on Simplewire Flex+.

Once you've assigned the desired names to the outputs, click "Send" and the names will be uploaded.



The screenshot shows a web browser window with the address bar displaying "simplewire.local" and "Guest". The page title is "simplewire Flex+ Setup (v7.0)". The main content area contains the instruction "Enter names for 10 channels (max 40 characters per field)." followed by ten input fields labeled "Channel 1" through "Channel 10". Each field has a "1/40" character count indicator. The fields contain the numbers 1 through 10. At the bottom of the form, there are two buttons: a blue "Send" button and a grey "Reset" button.

Channel	Character Count
Channel 1	1/40
Channel 2	1/40
Channel 3	1/40
Channel 4	1/40
Channel 5	1/40
Channel 6	1/40
Channel 7	1/40
Channel 8	1/40
Channel 9	1/40
Channel 10	2/40

Warnings

Operating temperature

Simplewire Flex and the accompanying scanner may be used in environments with temperatures ranging from -10°C to 40°C (14°F to 104°F), due to the battery powering the devices. Exposure to temperatures above 40°C (104°F) may cause permanent damage to the battery or risk of fire. Exposure below -10°C (14°F) may cause permanent battery damage.

Charging the devices

Simplewire Flex and the scanner must be charged at room temperature. Charging the devices outside the temperature range of 5°C - 40°C (41°F - 104°F) may cause permanent damage to the batteries.

My device doesn't work

If your device doesn't work, contact us at support@simplewire.io. Often, there's a simple fix. If the problem can't be resolved, you can send it in for repair as long as the warranty is valid.

IMPORTANT: You must NOT attempt to open or repair our devices yourself without our consent and guidance. Unauthorized repairs may permanently damage the devices. Without consent, your warranty will be void.

Protection rating

The device is rated IP50 according to the international standard for protection against solid and liquid ingress.

This classification makes the device suitable for dry environments with some dust, but not for water exposure.

Designed and developed in Denmark

Simplewire is a Danish tech company based in Copenhagen. All products are designed and developed in Denmark and manufactured in China.

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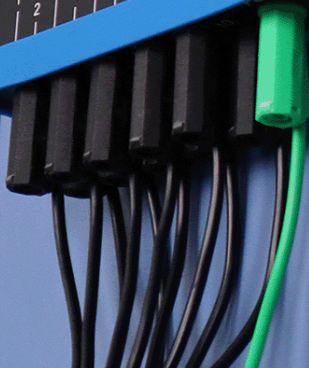
Disposal



This product bears the symbol for selective disposal of electrical and electronic equipment (WEEE). This means the product must be handled according to European directive 2012/19/EU to be recycled or dismantled to minimize environmental impact. The user can choose to give the product to a certified recycling organization or to the retailer when purchasing new electrical or electronic equipment.

sw

1 2 3 4 5 6 7 8 9 10 PE





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simpleWire® Flex



For more information, visit our website
www.simplewire.io or scan the QR code

