tp-link

Quick Installation Guide

* TL-PA4010P KIT (European version) is used for demonstration in this guide.

Same Electrical Circuit

Same Electrical Circuit

Same Electrical Circuit

More: To add additional powerline adapters and extenders with the default settings, simply plug them into the wall sockets on the same electrical circuit.
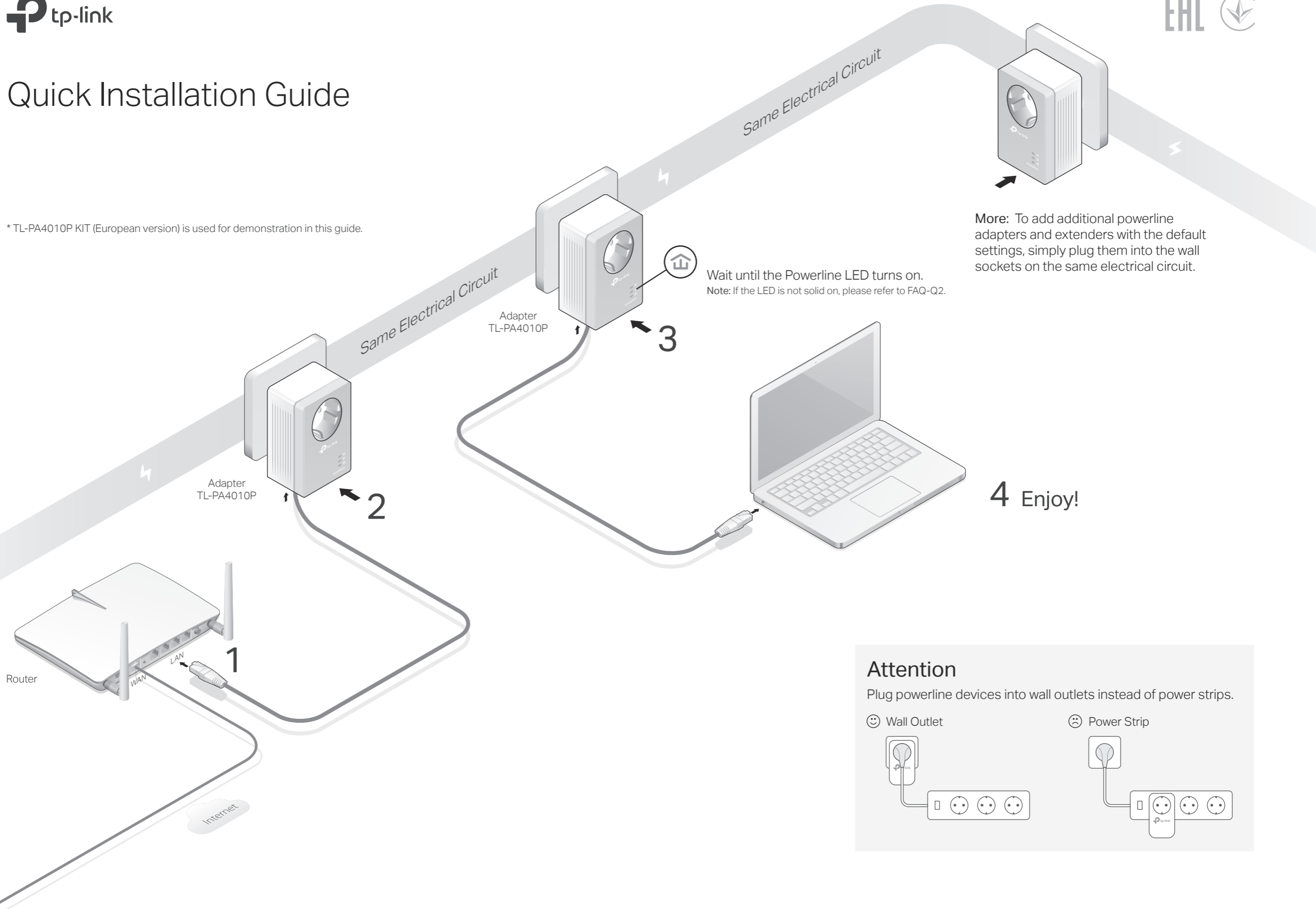
Wait until the Powerline LED turns on.
Note: If the LED is not solid on, please refer to FAQ-Q2.

Adapter
TL-PA4010P

3

Adapter
TL-PA4010P

2

4 Enjoy!

Router

LAN

WAN

1

Internet

Attention

Plug powerline devices into wall outlets instead of power strips.

☺ Wall Outlet

☹ Power Strip

Set Up a Secure Powerline Network by Pairing (Recommended)

You can create or join a secure powerline network using the Pair button on two devices at a time.

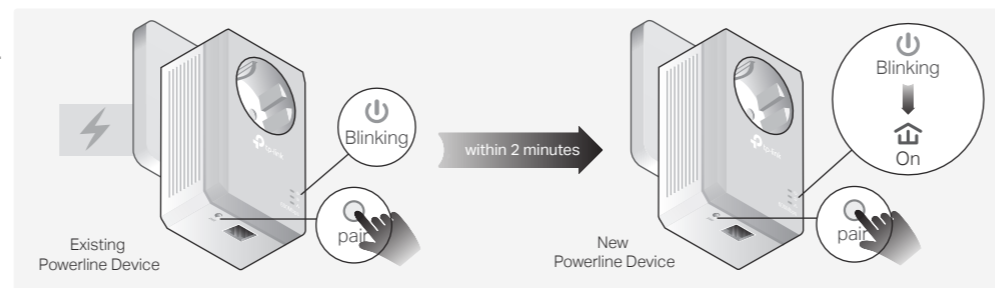Tips: We recommend that you plug in the powerline devices near each other when pairing.

To create a secure powerline network:

1 Press the Pair button on one of the powerline devices for 1 second. Its Power LED ⏻ starts blinking.
Note: If the Power LED does not blink, press the Pair button again.

2 Within 2 minutes, press the Pair button on another device for 1 second. Its Power LED ⏻ starts blinking.

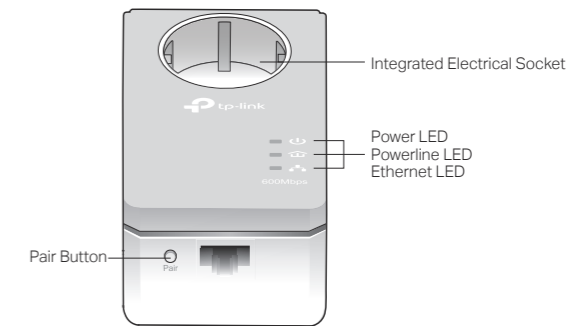**3** When the Powerline LED ⌂ turns on, it's done.

Blinking

within 2 minutes

Blinking → On

pair   pair
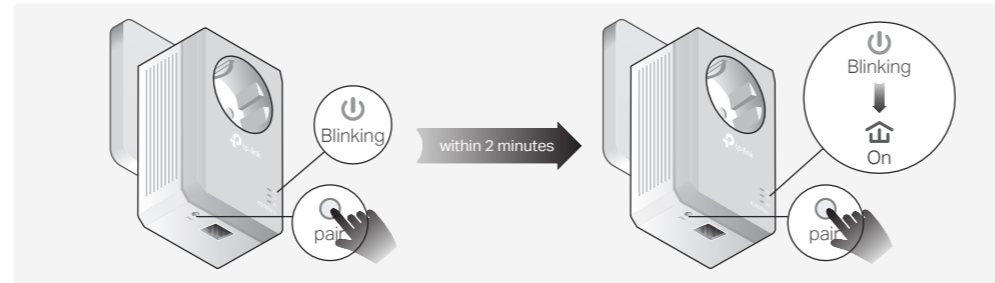
To join an existing secure powerline network:

1 Press the Pair button on any of the existing powerline devices for 1 second. Its Power LED ⏻ starts blinking.
Note: If the Power LED does not blink, press the Pair button again.

2 Within 2 minutes, press the Pair button on the new powerline adapter for 1 second. Its Power LED ⏻ starts blinking.

3 When the Powerline LED ⌂ turns on, it's done.

Existing Powerline Device

Blinking

within 2 minutes

New Powerline Device

Blinking → On

pair   pair

Physical Appearance

Integrated Electrical Socket

Power LED
Powerline LED
Ethernet LED

Pair Button

LED	STATUS	DESCRIPTION
⏻ Power	On	The powerline adapter is on.
	Blinking	Once every second: Pairing is in process. Once every 15 seconds: Power-Saving Mode is on.*
	Off	The powerline adapter is off.
⌂ Powerline	On	The powerline adapter is successfully connected to a powerline network and is in a suitable location.
	Blinking	The powerline adapter is in a location with a poor signal strength. We recommend trying another wall socket.
	Off	The powerline adapter is not connected to any powerline network.
⊟ Ethernet	On/Off	The Ethernet port is connected or not connected.

* If the device connected to the adapter is turned off or inactive for more than 5 minutes, the powerline adapter will automatically switch to Power-Saving Mode.

ITEM	DESCRIPTION
Pair Button	Press and hold for 1 second to set up or join a secure powerline network.
	Press and hold for more than 6 seconds to reset the powerline adapter.
Integrated Electrical Socket	Used as a pass-through AC outlet to power other devices. It also reduces some electrical noise that may interfere with powerline performance.

Frequently Asked Questions

Q1. How do I reset my powerline adapter?

A. With the powerline adapter plugged into an electrical outlet, press and hold the Pair button for more than 6 seconds until the Power LED ⏻ goes off momentarily and then comes back on.

**Q2. What should I do if the Powerline LED ⌂ is not solid on?**

• If the LED is blinking:

A. The powerline device is in a location with a poor signal strength. Try another wall socket.

• If the LED is off:

A1. Try another wall socket and make sure all powerline devices are on the same electrical circuit.

A2. Try to set up a powerline network by pairing. Refer to the section above for instructions.

A3. If the problem persists, contact our Technical Support.

Q3. What should I do if there is no internet connection in my powerline network?

A1. Make sure all powerline devices are on the same electrical circuit.

A2. Make sure the Powerline LEDs ⌂ are lit on all of your powerline devices. If they are not, pair all devices again.

A3. Make sure all devices are correctly and securely connected.

A4. Check if you have an internet connection by connecting the computer directly to the modem or router.

Q4. What should I do if a successfully-paired powerline device does not reconnect after it is relocated?

A1. Try another socket and make sure it is on the same electrical circuit.

A2. Try to pair the device again, and make sure the Powerline LED ⌂ is on.

A3. Check for possible interference due to a washing machine, air conditioner or other household appliance that may be too close to one of the powerline devices. Plug the appliance into the integrated electrical socket to remove the electrical noise if your powerline device has an integrated electrical socket.

Easy Management

Using tpPLC utility for advanced configuration:

1. Visit http://www.tp-link.com, and search for your product.
2. Find and download the compatible version of utility on its Support page.
3. Install the utility and start your configuration.

For technical support, user manuals and more information, please visit http://www.tp-link.com/support, or simply scan the QR code.