FLEXIBLE ENERGY DENMARK

Smart Plug Installation Guide
March 2021

Smart Plug details and installation guide

Device Type:

TP-Link HS100 WiFi Smart Plug



Device Specification:

100%f

Socket Type:

Default TP-Link socket type is *Type F* (EU style). If needed, TP-Link smart plugs with the UK or US socket *Type* can be ordered. If none of the options are acceptable, we will provide an additional adapter like the one shown below:



Install Procedure:

Required Device: Android or iOS device.

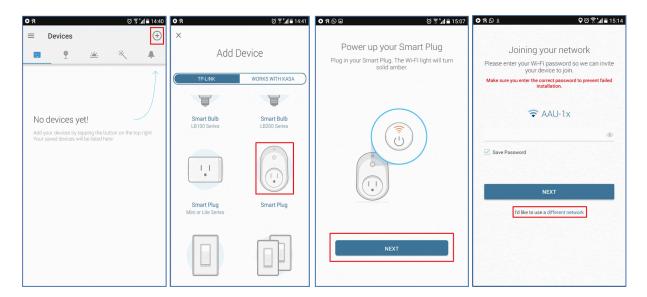
- 1) Install Kasa App from Google Play or App Store.
- 2) Launch Kasa App. The app should display the welcome screen where you can sign in if you already have an account. You can also create an account if you are a new user.



- 3) Create an account with Tp-Link cloud using your email and password. When your account is created, Kasa will automatically log you in. Please note that the same account should be used to register all smart plugs. Also, make a note of the created account credentials as we will need it during registration with FOA.
- 4) Connect a TP-Link smart plug to a wall socket to power it up.
- 5) In your phone, go to WiFi settings and connect to the WiFi access point (AP) provided by the TP-Link smart plug.



6) Open the Kasa App and tap on the add button icon on the top-right to add a new device. Follow the in-app instructions to connect the Smart Plug to your network.



Note: Currently TP-Link does not support enterprise networks that require username and password, e.g., WPA2 enterprise. The Smart Plug currently only supports 2.4GHz networks.

- 7) Close the Kasa App and reopen it. The smart plug should now be present in the list of available devices.
- 8) Connect an electric load to the smart plug and try turning it On and Off from the Kasa App to make sure the smart plug it's remotely controllable.
- 9) Repeat steps 4-8 for each TP-Link smart plug.