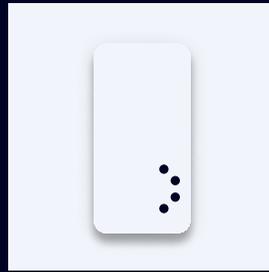




Quick Start Guide

Installation, Configuration & Integration
with Zaptec charging boxes

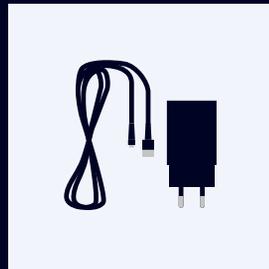
In the product packaging:



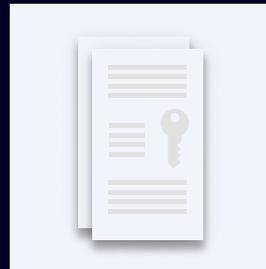
1x EneGIC Monitor



3x Current sensors



1x USB or DIN
Adapter



1x Zaptec License



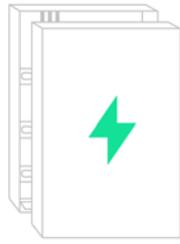
Scan the code

FAQ, step by step Installation & Configuration videos

eneGIC

1

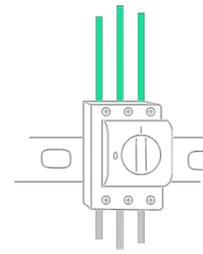
Installation



1

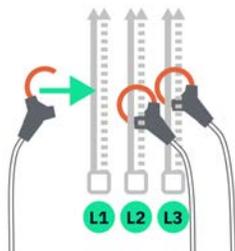
This is a guide how Enegic monitor is installed with current sensors in a commonly used electrical cabinet.

These steps should be performed by a qualified electrician.



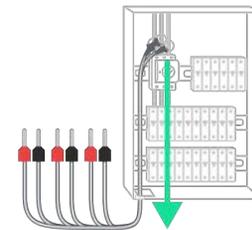
2

Open the electrical cabinet & locate the phase conductors. Usually, L1 is brown, L2 black and L3 gray.



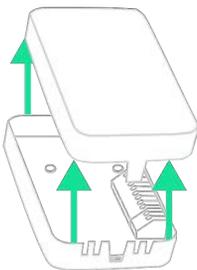
3

Connect the current sensors so that the consumption of the entire property is measured. Tighten the current sensors around the phase conductors.



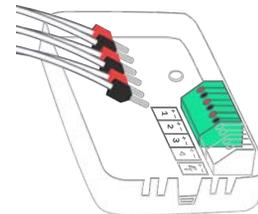
4

Guide the cables out of the electrical cabinet.



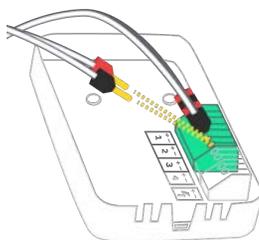
5

Open the measuring unit.



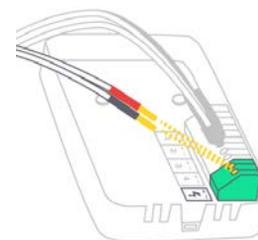
6

Plug the current sensors into the terminal block. **L1 to 1, L2 to 2 and L3 to 3.**



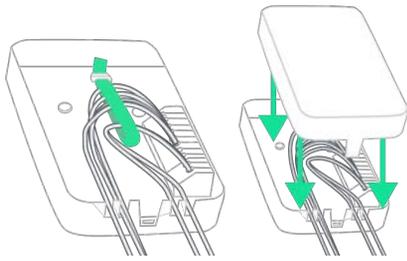
7

Connect cables with **red pins to +**, and cables with **black pins to -**.

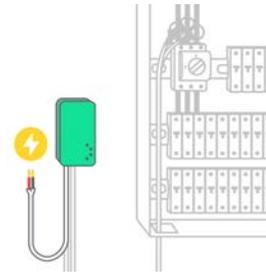


8

Power the device with the included DIN or USB cable. Connect cables with **red pins to +**, and cables with **black pins to -**.



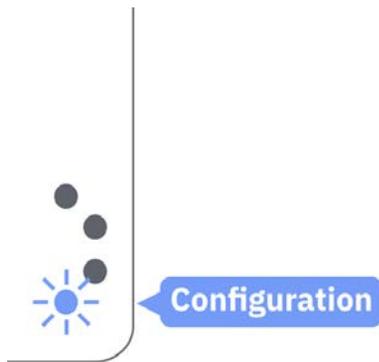
- 9** Fasten the cables with cable ties and put back the cover.



- 10** Power the device with the included DIN or USB adapter. Place the measuring unit accessible, but in a **weather-protected space** e.g. indoors or in a facade cabinet. Attach the device with the included Velcro strap.

2

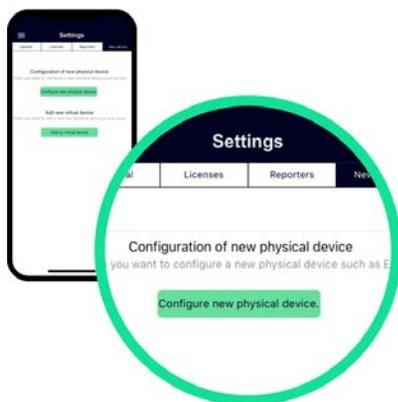
Configuration



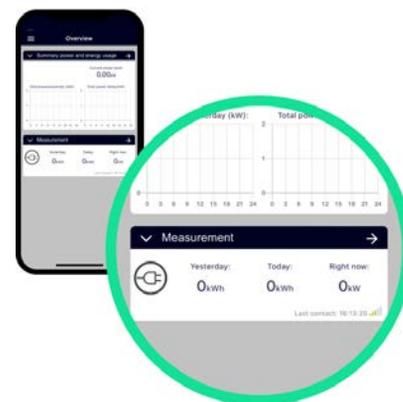
- 1** **Check that the device is in configuration mode:**
If not, press the bottom button for ~10 seconds until it starts flashing blue.



- 2** Open the enegic app and log in with your installer account. Then enter the customer's account name in the "Impersonate" field and log in again.



- 3** Go to **Settings, New device** and **Configure new physical device**.

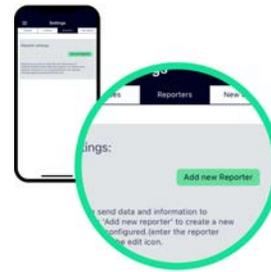
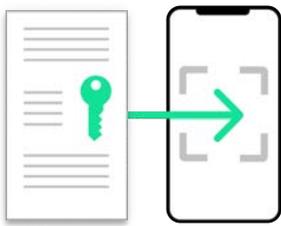


- 4** Configure the device according to the instructions in the app. Once the device is configured, it will appear in "Overview".

Integrate the device with Zaptec

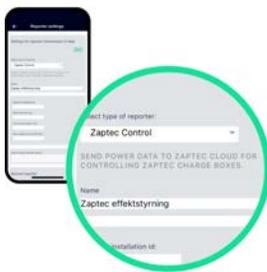
To do in the Zaptec portal

-  The Zaptec charging box must be commissioned and linked to an installation on a user account. Check in the user account, under Installation-> Settings-> Power management:
 - that **SMART ECO MODE is disabled**.
 - that **Manual Power Control is selected as power control**.
-  In the user account, under Installation-> Permissions, press “Give permissions”:
 - **Add the account zapteccontrol@enegic.com with Owner and Service rights**.



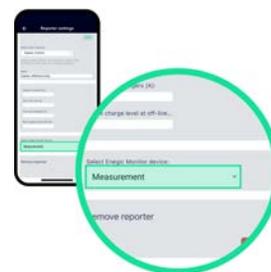
- 1** In the enegic app, go to **Settings, Licenses** to scan the QR-code on the included Zaptec license.

- 2** Go to **Settings, Reporters** and **Add new Reporter**.



- 3** Select **Zaptec Control** as the type of reporter and enter an appropriate name such as “Zaptec power control”.

- 4** In the Zaptec Portal: - Go to Installation->Settings->Details, press “Copy installation ID”. **Paste the ID in the “Zaptec installation ID” field**.



- 5** Enter main fuse size, charger fuse size and a safe charge level if the device goes offline.

- 6** Ensure the correct Enegic monitor is selected. Then press **Save**.

Frequency range: 2412 - 2484 MHz • Maximum TX Power: 20 dBm

Hereby, Perific Technologies AB declares that the radio equipment type, Enegic Monitor, is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.enegic.com/ce.