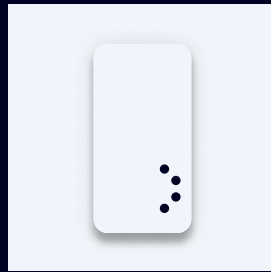


Quick Start Guide

Installation, Configuration & Integration
with Zaptec charging boxes

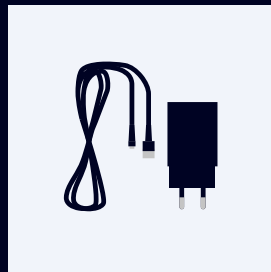
In the product packaging:



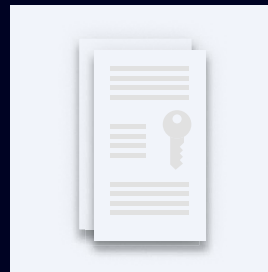
1x EneGIC Monitor



3x Current sensors



1x USB or DIN
Adapter



1x Zaptec License



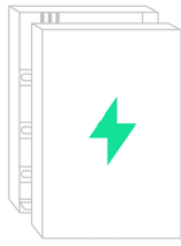
Scan the code

FAQ, step by step Installation & Configuration videos

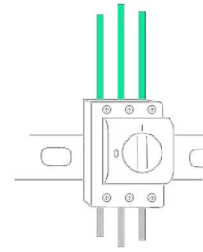
enegic

1

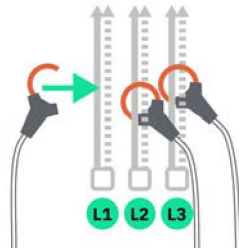
Installation



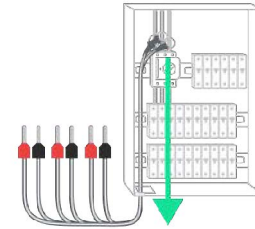
- 1** This is a guide how Enegic monitor is installed with current sensors in a commonly used electrical cabinet.
These steps should be performed by a qualified electrician.



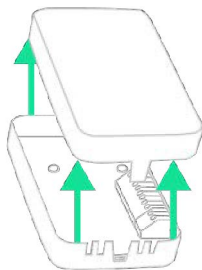
- 2** Open the electrical cabinet & locate the phase conductors. Usually, L1 is brown, L2 black and L3 gray.



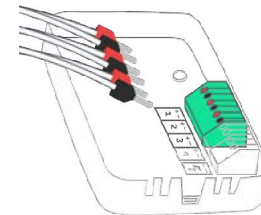
- 3** Connect the current sensors so that the consumption of the entire property is measured. Tighten the current sensors around the phase conductors.



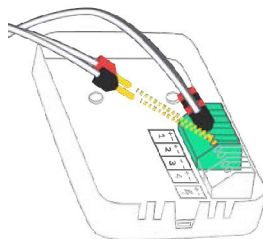
- 4** Guide the cables out of the electrical cabinet.



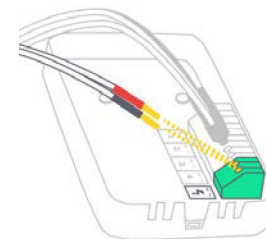
- 5** Open the measuring unit.



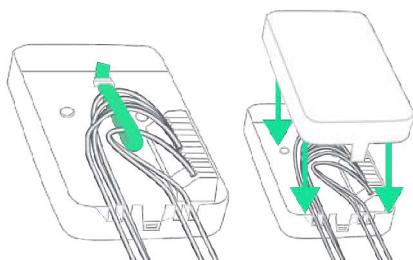
- 6** Plug the current sensors into the terminal block. **L1 to 1, L2 to 2 and L3 to 3.**



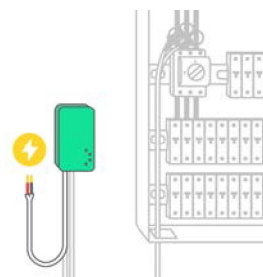
- 7** Connect cables with **red pins to +**, and cables with **black pins to -**.



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

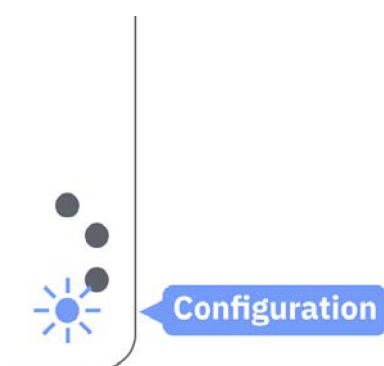


9 Fasten the cables with cable ties and put back the cover.



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.

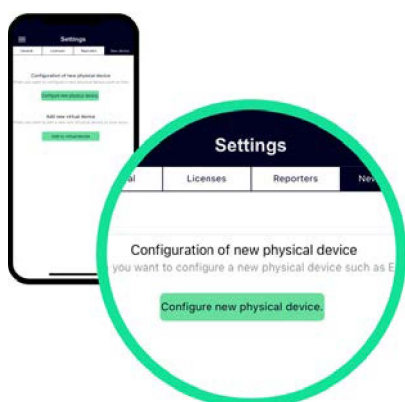
2 Configuration



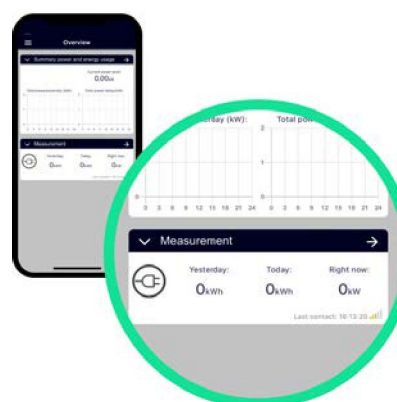
1 **Check that the device is in configuration mode:**
If not, press the bottom button for ~10 seconds until it starts flashing blue.



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**.





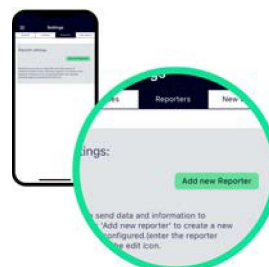
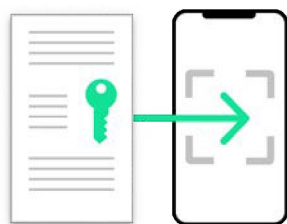
4 Configure the device according to the instructions in the app. Once the device is configured, it will appear in "Overview".

3

Integrate the device with Zaptec

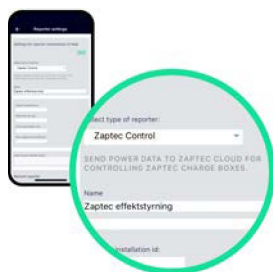
To do in the Zaptec portal

- 
 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**.



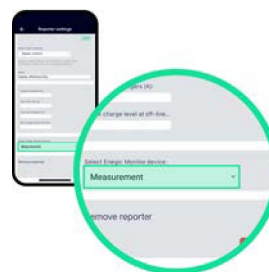
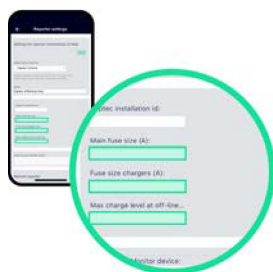
1 In the enegic app, go to **Settings, Licenses** to scan the QR-code on the included Zaptec license.

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.