



DANTHERMGROUP RJ45 Simplify Monitoring Control System Installation Guide

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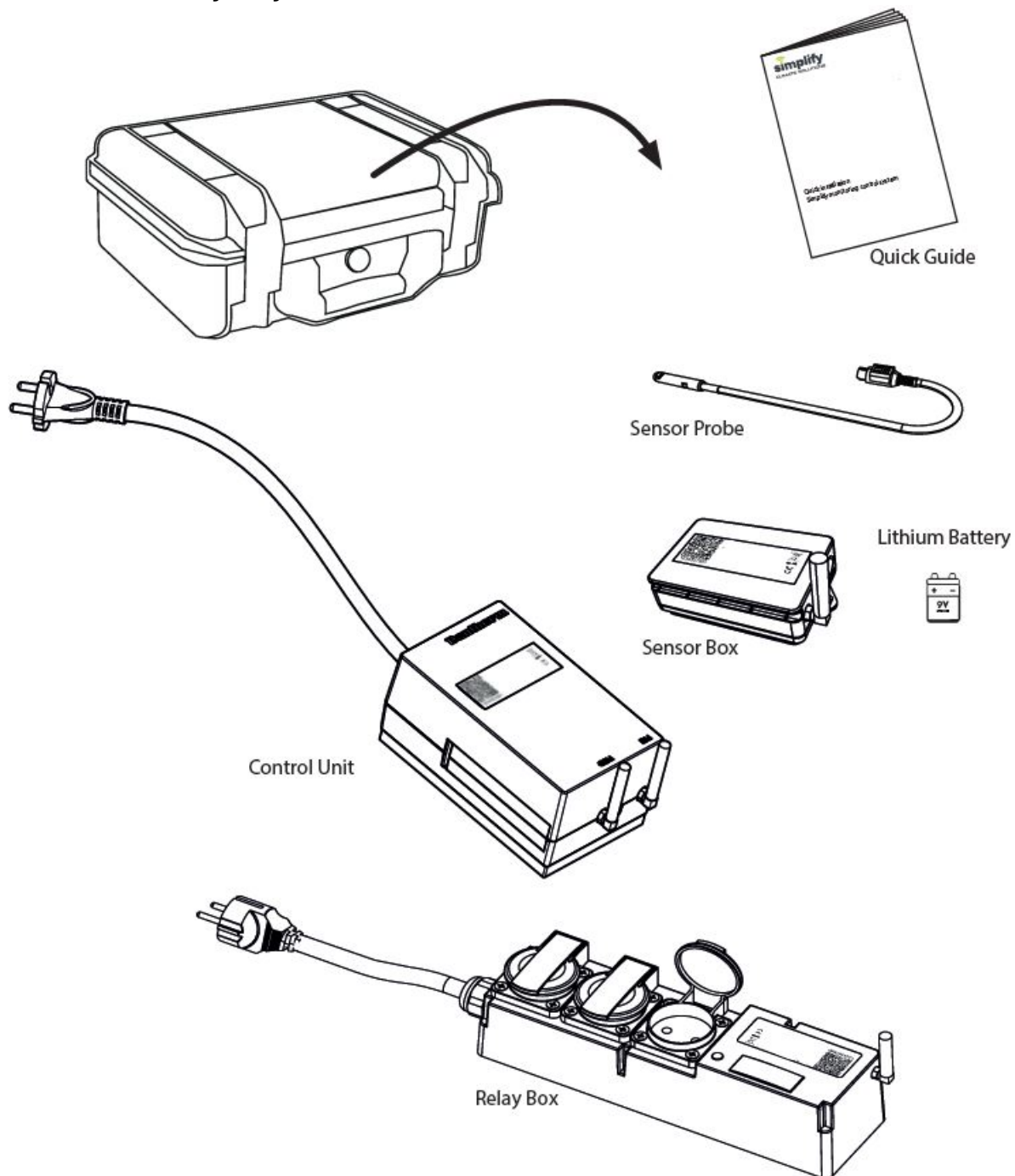
DANTHERMGROUP RJ45 Simplify Monitoring Control System



symbols

- **DANGER** Batteries can be highly dangerous if swallowed. Therefore, keep batteries out of reach of children. If a battery has been swallowed, seek medical advice immediately.
- **Warning Risk of injury** Should a battery have leaked, avoid contact with skin, eyes, and mucous membranes. If necessary, rinse the affected areas with plenty of clean water and consult a doctor immediately.
- **Caution** Lithium batteries can explode if inserted the wrong way. Therefore, by all means, ensure correct polarity (+/-) when inserting batteries.
- Appliances marked with this symbol must not be disposed of along with household refuse! You are legally obliged to dispose of old appliances separately from household refuse. For information about how to dispose of, contact local authorities.
- Batteries must not be disposed of along with household refuse! You are legally obliged to dispose of flat batteries at a local authority collection point or to return them to a battery retailer.

Content of suitcase may vary



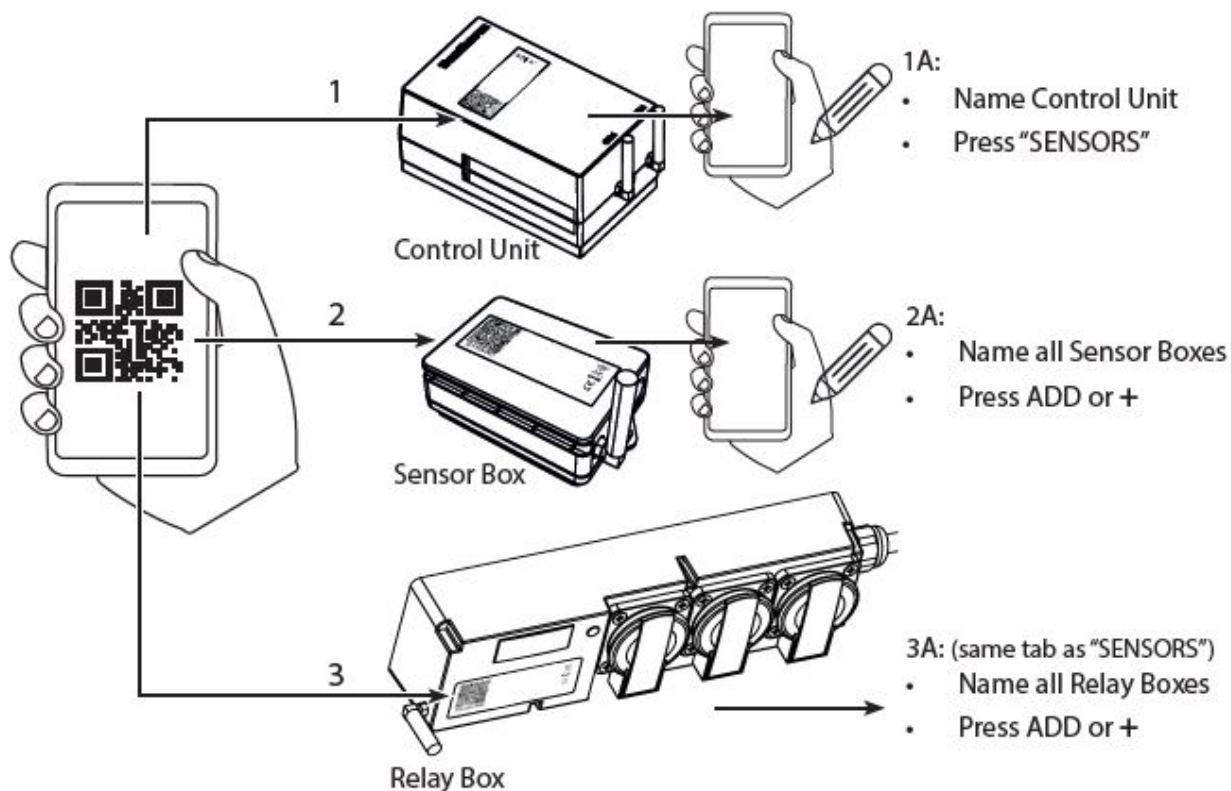
Simplify Monitoring Control System

Step 1



Step 2

SCAN all the components QR-code in the order as shown:

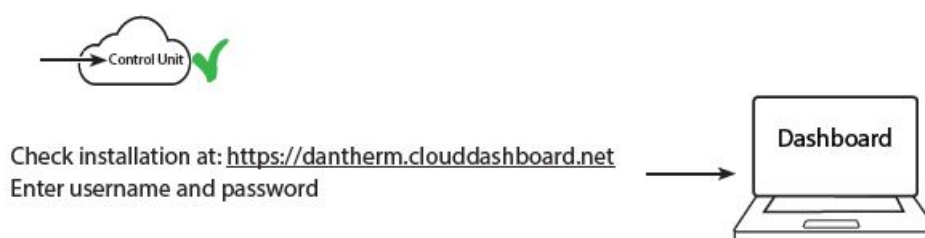


If CDT's are fitted with Integration Box

- Scan the QR code on the CDT, name it and press ADD or +. If Simplify CC4 box is used:
- Scan the QR code on the box, name it and press ADD or +

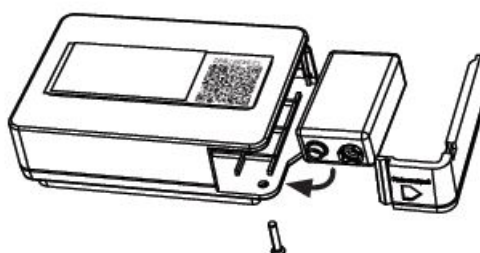
When all components are scanned and named:

- Press "Control Unit"
- "Register"

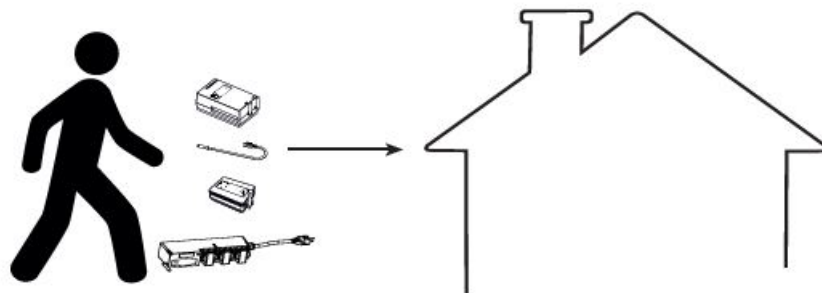


Check installation at: <https://dantherm.clouddashboard.net> Enter username and password

Step 3

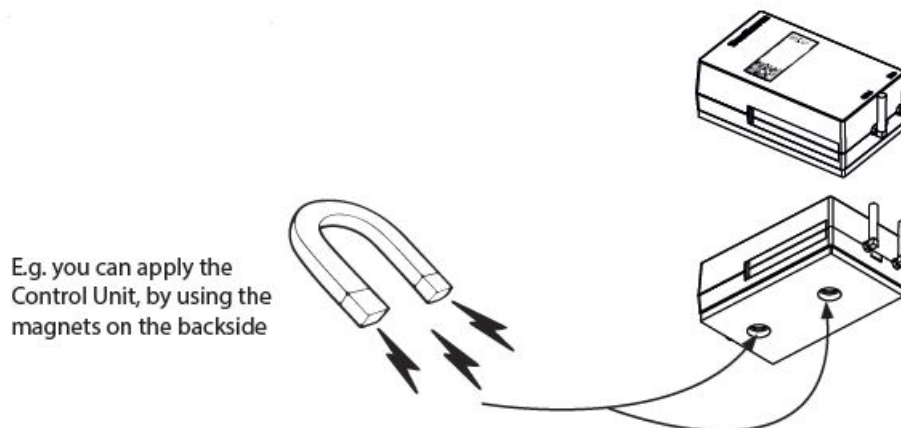


Step 4

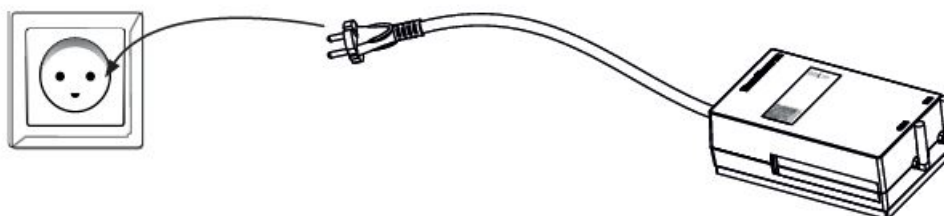


Step 5

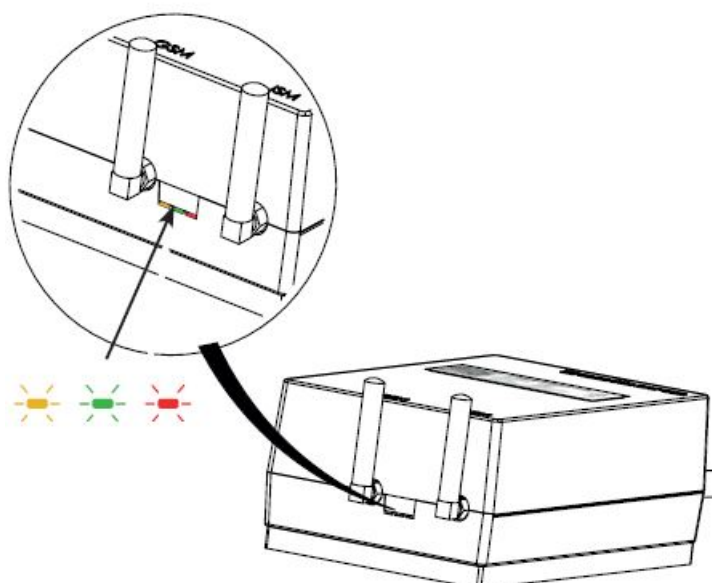
Place Control Unit on the desired location



Step 6

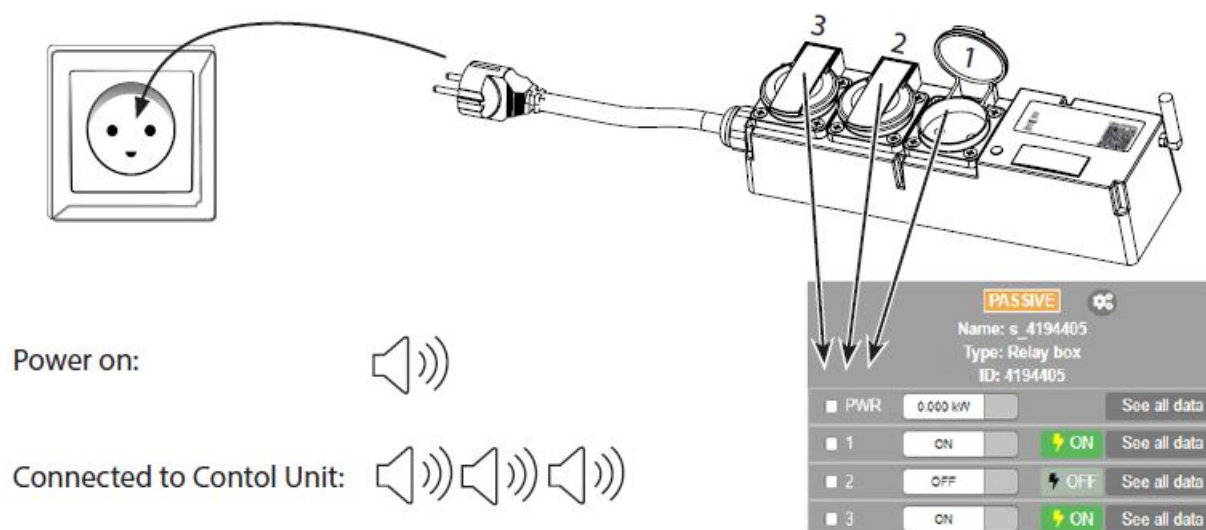


Step 7

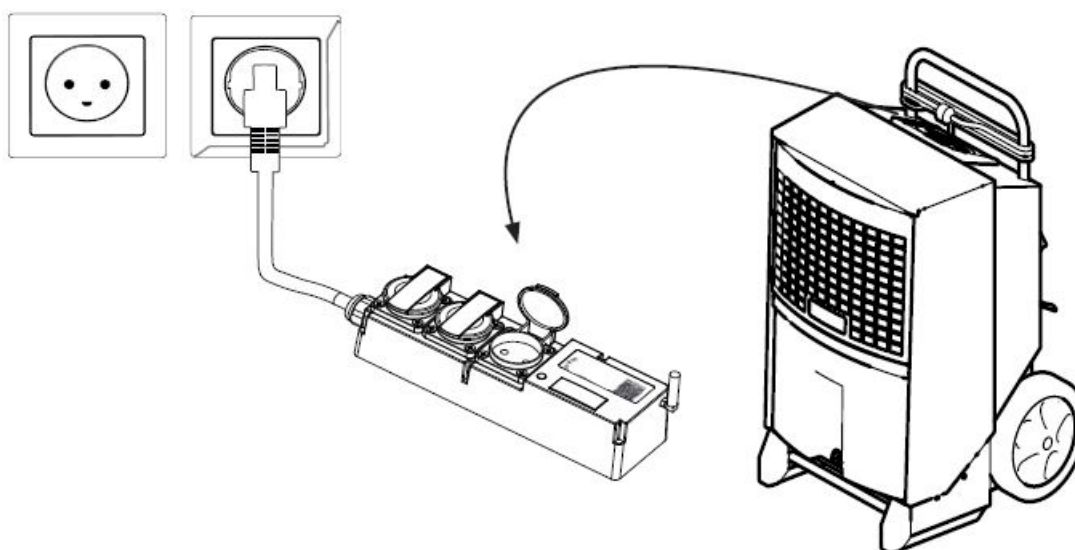


Signal	Funktion
	GSM signal
	<p><u>Flashing:</u></p> <p>Start-up/installation phase or in the absence of contact with sensor boxes.</p> <p>Do not connect sensor boxes until green LED flash on control box <u>Constant:</u></p> <p>All sensor boxes has contact to the Control Unit</p>
	<p>No 230 V power supply</p> <p>Emergency power: ON</p>

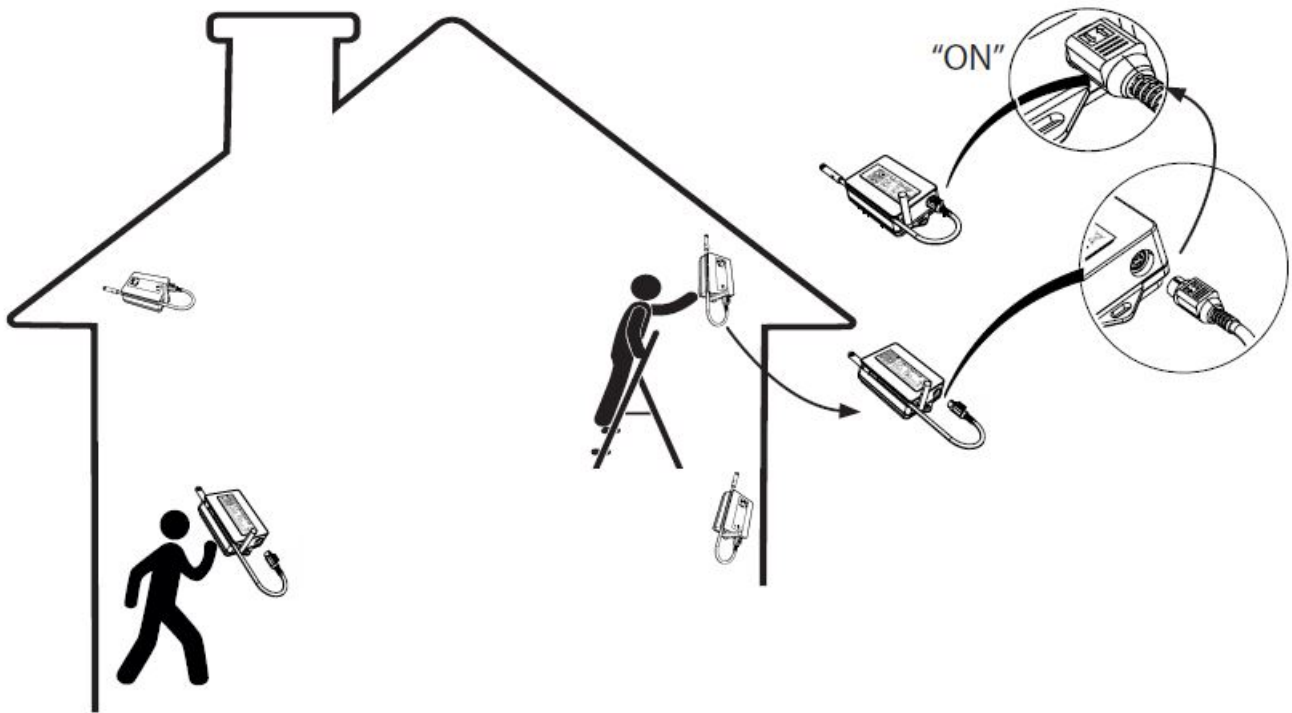
Step 8



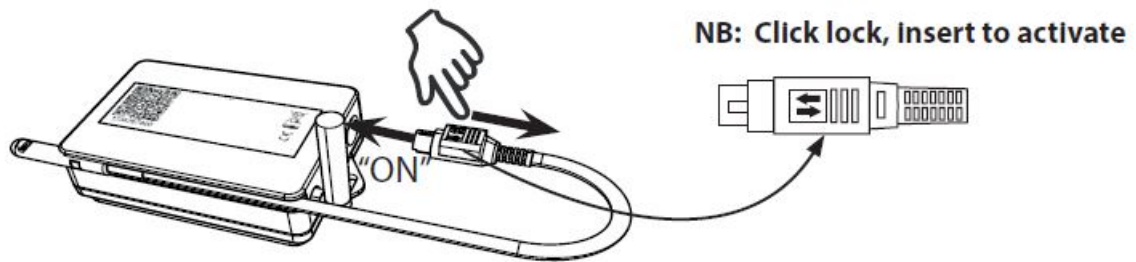
Various equipment can be connected to the Relay Box








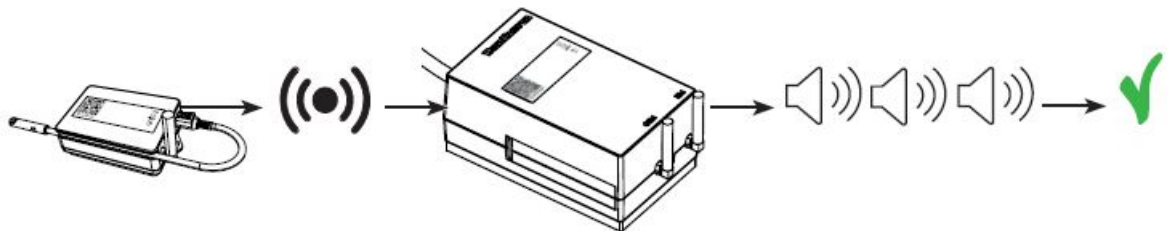
Step 9



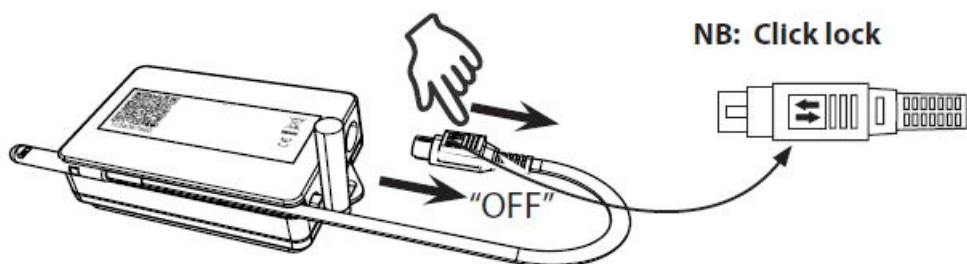
Step 10



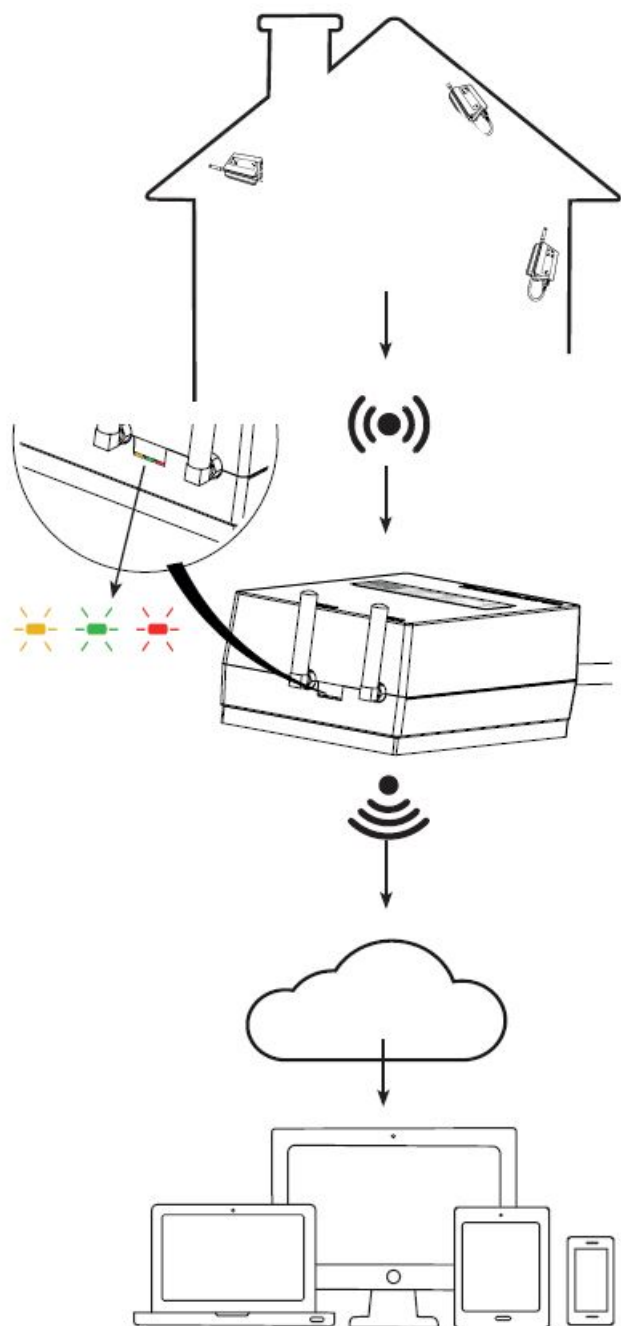
When the sensor probe is inserted into the socket, the sensor box is "ON"     → 



Remember to disconnect the sensor probe when sensor box is not in use, in order to prevent the battery from running out of power . The sensor is now in the "OFF" position.

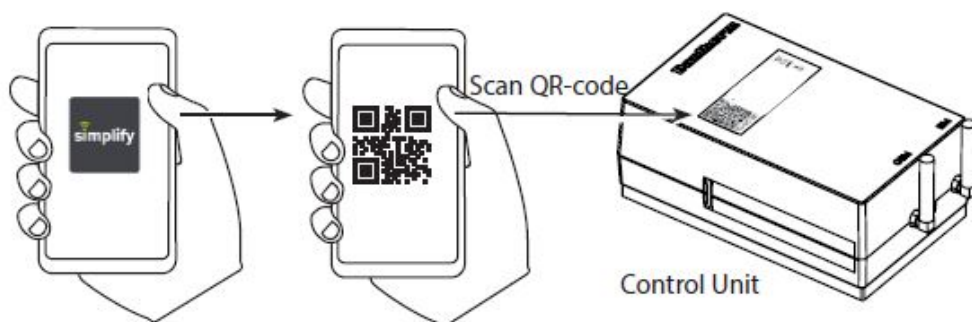


Step 11

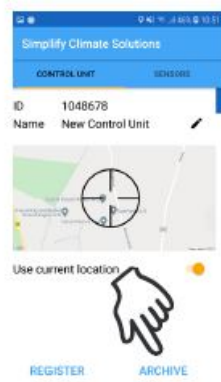


How to close a case

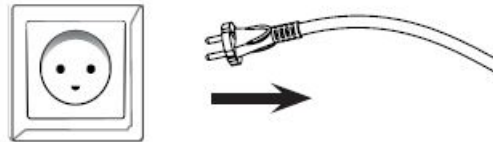
Step 1



Step 2

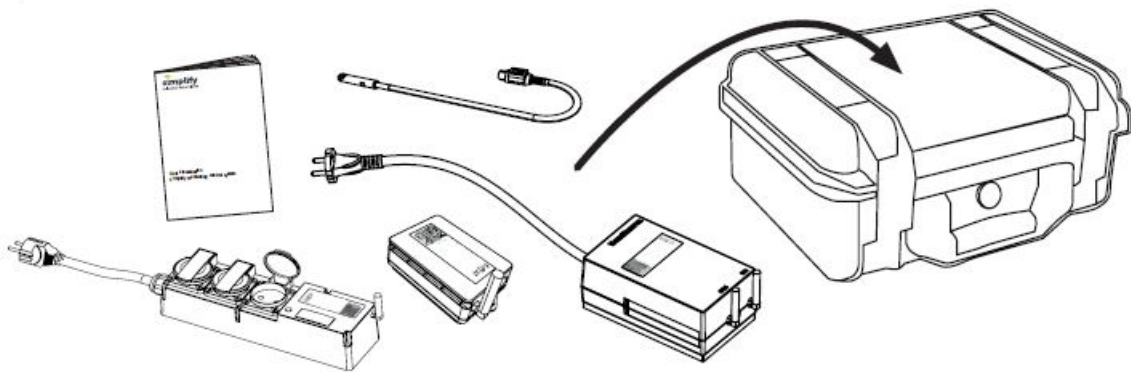


Step 3



Step 4

Place components in the suitcase



Check that case is archived in DASHBOARD



Declaration of Conformity

Electronics

Dantherm A/S
Marienlystvej 65
DK - 7800 Skive

Tel.: +45 96 14 37 00
Fax: +45 96 14 38 00

Declaration of following product:

Product name: **Simplify control unit, Simplify sensor box, Simplify on/off relay, Simplify integration sensor**

Product no.: 380000, 380003, 380005, 380006

The product is in conformity with the following directives:

2014/35/EU	Low Voltage Directive
2014/53/EU	Radio Equipment Directive
2014/30/EU	Electromagnetic Compatibility Directive
2014/29/EU	RoHS Directive
1907/2008/EC	REACH Regulation

- and is manufactured in conformity with the following harmonised standards:

* EN62368-1:2020	Audio/video, information, and communication technology equipment – Part 1: Safety requirements
* EN 301 489-1 V2.1.1:2017	Electromagnetic compatibility and Radio spectrum Matters (ERM);
* EN 301 489-3 V2.1.1:2019	Electromagnetic compatibility and Radio spectrum Matters (ERM)
* EN 301 511 V12.5.1:2017	Global System for Mobile communications (GSM).
* EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz; Part 2
* EN 300 220-1 V3.1.1:2017	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz ; Part 1


Skive, 2021-04-21.







Product Development



Managing director Jakob Bonde Jessen

	<p>DANTHERMGROUP RJ45 Simplify Monitoring Control System [pdf] Installation Guide RJ45 Simplify Monitoring Control System, RJ45, Simplify Monitoring Control System</p>
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References

-  [Dashboard](#)
-  [Danttherm Group](#)
-  [Dashboard](#)
-  [Manuals](#)

Manuals+.