O C Y



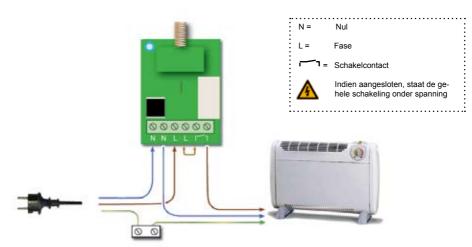
User Manual

and installation guide

Introductie

The Power Switch enables wireless control of the heater. It forms the link between the thermostat and the heater.

Installation with electric heater



- 1. Unplug the heater from the electrical outlet.
- Determine where the Power Switch is placed and cut the electric heater's cord at that place.
- Unscrew the cover of the Power Switch and connect the wires as follows to:

Warning! The wire that is used should be at least 1.5 mm²

- 4. Strip both sides of the cord so that +/- 6mm of the electrical wire is exposed.
- 5. Use brass wire ends.

The side with the plug.

- Connect the "nil wire" to the first terminal where "N" is listed below.
- Connect the "phase wire" to the first terminal where "L" is listed below.
- Connect the "ground wire" to the terminal of a loose cable connector (this is not included).

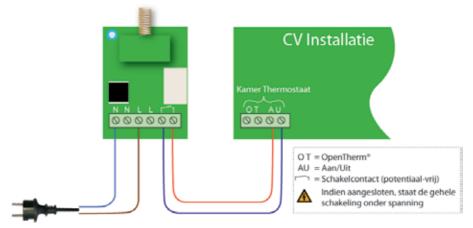
Connect with a wire the terminal where the second "L" is listed to the first terminal of the switch contact.

Heater side

- connect the "nil wire" to the second terminal where "N" is listed below.
- connect the "phase wire" to the second terminal of the switch contact.
- connect the "ground wire" to the other end of the loose cable connector.
- 6. Screw the cover of the Power Switch back on.

Installation for central heating

- 1. Unplug the heater from the wall outlet.
- 2. Unscrew the cover of the Power Switch and connect the wiring as follows:



The side with the plug

- connect the "nil wire" to the first terminal where the "N" is listed below.
- connect the "phase wire" to the first terminal where "L" is listed below.

Heater side

- connect the thermostat wires onto the Power Switch and onto the switch contact.
- connect the thermostat wires of the central heating onto the contacts for the on/off switch.

The switch contact is a non-polarity switch and can switch up to a maximum of 16A/230V.

© I.C.Y. B.V. service@icy.nl www.icy.nl