



HencoLogic

The key to optimal temperature control

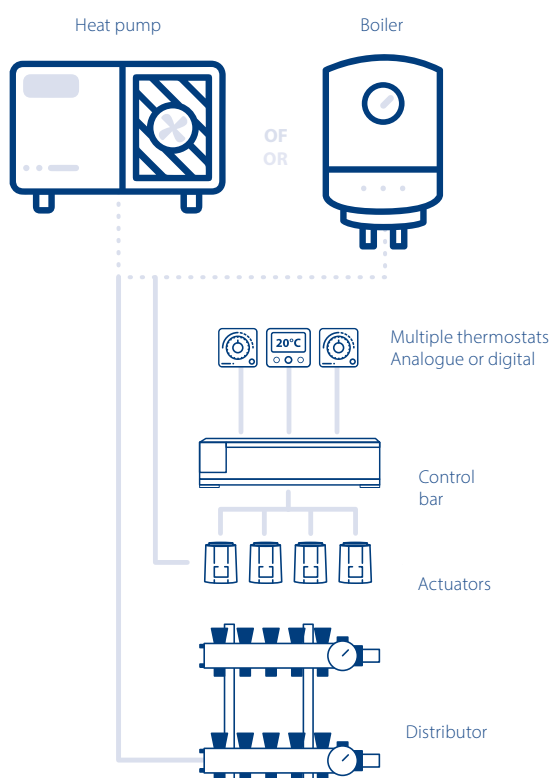
Opt for the smartest thermostat for your home

Looking for **smart control** that ensures optimum temperature, comfort and energy efficiency? Suitable for **heating, cooling** and for **multiple zones**? We are pleased to introduce **HencoLogic**, and its unprecedented advantages for the user and installer.

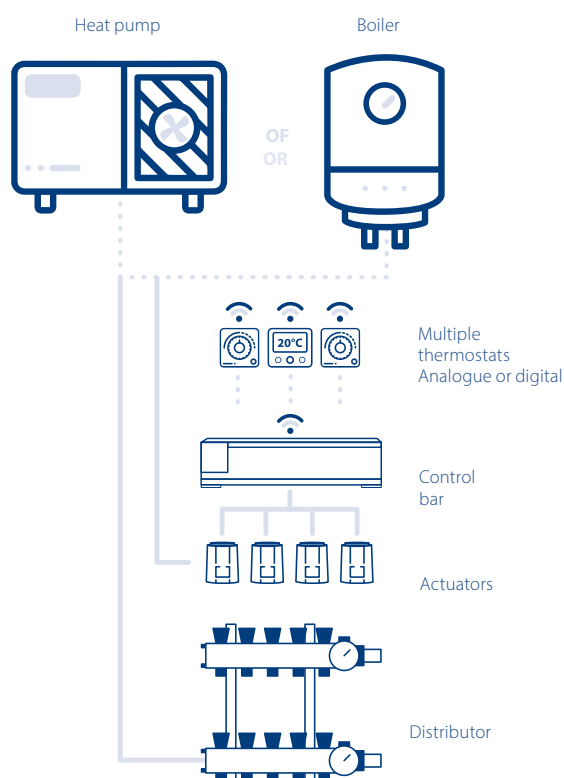
Advantages

- Increased safety thanks to low-voltage thermostats
- Simple electrical connection
- Compatible with most heat sources
- Smart temperature control in every room
- Modular design enables expansion

Wired



Wireless



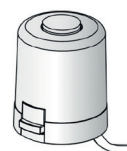
A solution for every situation

- Wireless or wired
- Analogue or digital operation
- Heating and/or cooling

Powerful 230V motors

Henco actuators ensure reliable operation of your system.

- Modulating operation
- Normally closed (NC)
- Quick installation using the click system



Technical specifications

No external relay switching: simple, reliable and cost-efficient

In new homes where the living room and kitchen are organised as one large open space, it may be necessary to be able to control more than six actuators with one thermostat.

External relay circuits are superfluous with the extensive configuration of the HencoLogic.

Is cooling also required in the building?

HencoLogic connects the NO contacts of the base stations with a simple BUS connection so they can easily communicate and exchange information, e.g. when releasing the heat source, switching on heating/cooling, etc.

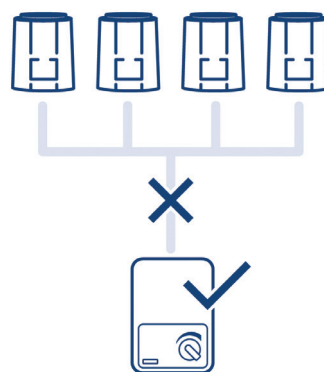
Pre-delay and post-delay

HencoLogic is composed of smart components that work with heat pumps and boilers from all manufacturers. When several rooms transmit an individual heat demand, a controller ensures correct management of the system. **Result: a more energy-efficient whole.**

When a HencoLogic thermostat transmits a heat request, the base station releases the heat source. This opens the thermal motors for the respective circuits.

Error messages may occur because the heat source encounters a closed circuit. To prevent this happening HencoLogic is equipped with an **smart circuit**. This ensures that the heat source is only released after the thermal motors have opened the circuits.

Heat sources are configured so they do not stop pumping immediately after the heat demand is switched off. HencoLogic ensures a delay in the thermal motors closing, preventing any possible error messages.



MyHenco

The best of Henco
always at hand.



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for free.



Wired system

Heating

This basic wired version has a module to provide six zones with **heating only**.

With an additional module, you can control up to 12 zones.

Can be connected to an analogue or digital thermostat.

Systems with multiple control bars possible. They can be connected in parallel or in series.



- 230V power supply, 230V motors, 24V thermostats
- Limited range covers the entire demand
- Standard six zones (16 groups)
- Expansion to 12 zones (28 groups)
- Zones can be connected with the DIP switch
- No external sensor connection
- Heating only

Wired system

Heating & cooling

This basic wired version has a module for **heating and cooling** six zones.

Expansion is possible with an additional module for up to 12 zones.

Can also be connected to an analogue or digital thermostat. Systems with multiple control bars possible. They can be connected in parallel or in series.



- 230V power supply, 230V motors, low-voltage thermostats
- Limited range covers the entire demand
- Standard six zones (16 groups)
- Expansion to 12 zones (28 groups)
- Zones can be connected with the DIP switch
- Change-over via contact or automatically at room temperature
- Automatic at room temperature via master (when using a digital thermostat)



Wireless system

Heating & cooling

The basic wireless version with one module to control six or ten zones. (12 or 20 groups/actuators)

Systems with multiple control bars possible. They can be connected in parallel or in series.

See the back of this brochure for more information.

The optimal combination:

Digital & wireless



- 230V power supply, 230V motors
- Master six zone or ten zone
- Link the thermostat to multiple zones for more motor connections
- Built-in aerial with the possibility of an external connection
- Heating and cooling via contact or automatic
- Using the basic module, control of the heat source is always possible, even in the absence of wiring between the distributor location and the heat source.

- **Easy installation** No pulling cables through the house or rooms. This means no demolition work, saving time and money.
- **Comfort** Adjust the digital thermostat to each personal preference: programmable clock thermostat per zone, temperatures per room, remote control, etc.



Wired system

Type: CU-6ZONEB-H



Base module 6 zones heating, wired

Article number	Box / Big Box
CU-6ZONEB-H	1 pc / 6 pc

Type: CU-ATHERMB-H



Analog thermostat heating, wired

Article number	Box / Big Box
CU-ATHERMB-H	1 pc / 84 pc

Type: CU-6ZONEB-HC



Base module 6 zones heating/cooling, wired

Article number	Box / Big Box
CU-6ZONEB-HC	1 pc / 6 pc

Type: CU-ATHERMB-HC



Analog thermostat heating/cooling, wired

Article number	Box / Big Box
CU-ATHERMB-HC	1 pc / 84 pc

Type: CU-6ZONE-CON



Extension module 6 zones, wired

Article number	Box / Big Box
CU-6ZONE-CON	1 pc / 6 pc

Type: CU-DTHERMB-HC



Digital thermostat heating/cooling, wired

Article number	Box / Big Box
CU-DTHERMB-HC	1 pc / 84 pc

General

Type: CU-ACT-B230V



Actuator with cable 1m

Article number	Box / Big Box
CU-ACT-B230V	1 pc. / 100 pc.



Wireless system

Type: CU-6ZONERF-HC



Base module 6 zones heating/cooling, wireless

Article number	Box / Big Box
CU-6ZONERF-HC	1 pc. / 6 pc.

Type: CU-10ZONERF-HC



Base module 10 zones heating/cooling, wireless

Article number	Box / Big Box
CU-10ZONERF-HC	1 pc. / 6 pc.

Type: CU-ZONERF-HC



Extension module heating/cooling, wireless

Article number	Box / Big Box
CU-ZONERF-HC	1 pc. / 6 pc.

Type: CU-ATHERMRF-HC



Analog thermostat heating/cooling, wireless

Article number	Box / Big Box
CU-ATHERMRF-HC	1 pc. / 36 pc.

Type: CU-DTHERMRF-HC



Digital thermostat heating/cooling, wireless

Article number	Box / Big Box
CU-DTHERMRF-HC	1 pc. / 36 pc.

Type: CU-ANTRF



Antenne

Article number	Box
CU-ANTRF	35 pc.

Type: CU-REPRF



RF repeater

Article number	Box / Big Box
CU-REPRF	1 pc. / 34 pc.

Type: CU-RADTHERMRF



RF thermostatic radiator head

Article number	Box / Big Box
CU-RADTHERMRF	1 pc. / 48 pc.

General

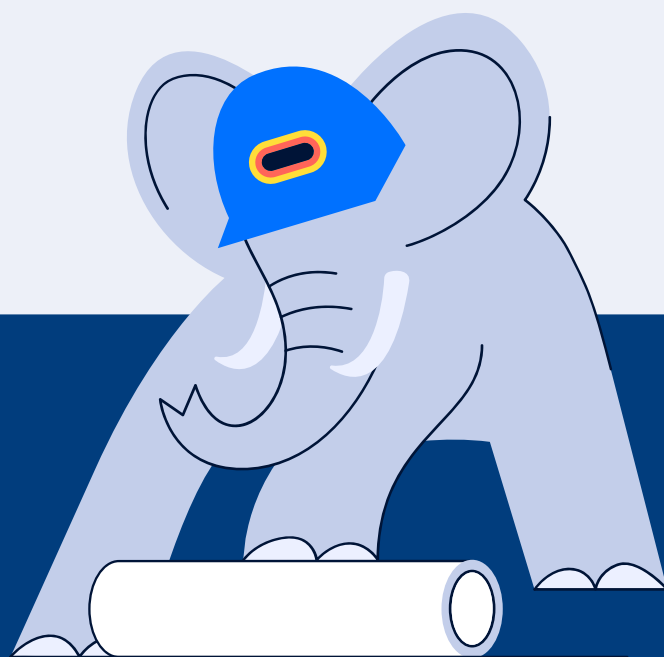
Type: CU-ACT-B230V



Actuator with cable 1m

Article number	Box / Big Box
CU-ACT-B230V	1 pc. / 100 pc.

We care to connect



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