CU-HC2RF: 2-piece relay potential-free RF - Heating/Cooling



Commercial information

CU-HC2RFis a wireless switching module that enables communication between a thermostat and a heating or cooling system.

As part of the Henco Logic control system, the module ensures reliable and efficient control of the installation.

Ideal for:

- wirelessly connecting a room thermostat to a boiler or heat pump;
- heating and cooling installations;
- devices controlled via a volt-free relay contact.

The module receives signals from the thermostat and automatically switches the connected installation on or off via a 5 A volt-free relay contact. This provides simple and flexible indoor climate control.

Basic unit dimensions	
Height	28 mm
Length	172 mm
Width	52 mm
Net weight	0.132 kg

Certificates

Applications

Underfloor Heating

Solutions

Underfloor heating

Technical characteristics

Suitable for dimmer	✖
Suitable for pulse button	✖
Suitable for roller shutter switch	✖
Suitable for venetian shutter switch	✖
Suitable for venetian-/roller shutter switch	✖
Suitable for switch	✖
In housing	✔
In tube base housing	✖
Printed circuit board/module	✔
Current supply	230 V AC
Push button mode	✔
Switching mode	✔
With manual radio transmitter	✔
With radio coding device	✖
With radio controlled push button	✔
Mounting method	Other
Material	Plastic
Material quality	Thermoplastic
Halogen free	✔
Surface protection	Untreated
Surface finishing	Matt
Type of fastening	Mounting with screw
Colour	Cream white (electro white) (expired)
Transparent	✖
Suitable for degree of protection (IP)	IP20
Degree of protection (NEMA)	1
Rolling code system	✖
Compatible with Apple HomeKit	✖
Compatible with Google Assistant	✖
Compatible with Amazon Alexa	✖
IFTTT support available	✖

Power consumption	1150 Watt
Number of relays	2
RAL-number (similar)	9016
Radio frequency	868.3 Megahertz
Code length (Bit)	4
Number of commands	3