



## CU-DTHERMRF-HC: Digital thermostat heating/cooling, wireless



### Commercial information

**Certificates**

**Applications**

Heating, Cooling, Underfloor Heating

**Solutions**

Underfloor heating, Building installations, Industry, Utility

## Technical characteristics

|                                  |                             |  |                      |
|----------------------------------|-----------------------------|--|----------------------|
| Model                            | Other                       | Measuring range                        | 5 30 Degrees celsius |
| Type of power supply             | Battery                     | Number of heater outputs               | 1                    |
| Connection                       | Wireless                    | Number of cooler outputs               | 1                    |
| With receiver                    | ✓                           | Differential value                     | 0.2 3 Kelvin         |
| External sensor                  | ✓                           | Number of modules (module system)      | 1                    |
| Thermal feedback                 | None                        | Max. contact voltage                   | 24 Volt              |
| Control characteristic           | PID                         | RAL-number                             | 9016                 |
| Suitable for heating             | ✓                           | Height                                 | 32 Millimetre        |
| Suitable for cooling             | ✓                           | Width                                  | 80 Millimetre        |
| Adjustable differential          | ✓                           | Depth                                  | 80 Millimetre        |
| Temperature readable             | ✓                           | Standby power consumption (solstandby) | 0 Watt               |
| With sound indicator             | ✓                           |  |                      |
| Sensor/feeler type               | Resistance sensor           |  |                      |
| Mounting method                  | Surface mounted             |  |                      |
| With display                     | ✓                           |  |                      |
| Operation                        | Button                      |  |                      |
| Concealed operation              | ✗                           |  |                      |
| With tap water circuit           | ✗                           |  |                      |
| Contact type                     | Change-over contact (NO/NC) |  |                      |
| Degree of protection (IP)        | IP30                        |  |                      |
| Degree of protection (NEMA)      | 2                           |  |                      |
| Explosion-proof                  | ✗                           |  |                      |
| Colour                           | White                       |  |                      |
| Class of the temperature control | IV                          |  |                      |
| Compatible with Apple HomeKit    | ✗                           |  |                      |
| Compatible with Google Assistant | ✓                           |  |                      |
| Compatible with Amazon Alexa     | ✓                           |  |                      |
| IFTTT support available          | ✗                           |  |                      |

## Related products