

## UFH-ELEC-THERM-B: Electric Underfloor Heating Thermostat black



### Commercial information

The Henco Electric Underfloor Heating WiFi thermostat guarantees user-friendliness. The thermostat has a user-friendly interface that is easy and intuitive to operate from the screen and an App.

#### Smartly arranged

The thermostat calculates the heating time itself. You only have to enter in which periods you want a warm floor. It gradually learns the ideal heating time for the floor and automatically adjusts its program accordingly. So if you want the floor to be at 23°C at 7 a.m., the thermostat will do the rest.

#### Wooden floors

The thermostat also has a wooden floor function where the temperature is limited to 28°C. This makes the Henco Electric underfloor heating thermostat the perfect and safe solution for any electric heating system.

#### Basic unit dimensions

Height	60 mm
Length	160 mm
Width	120 mm
Net weight	0.260 kg

#### Certificates

#### Applications

Underfloor Heating, Heating

#### Solutions

Building installations, Underfloor heating

## Technical characteristics

Model	Brand-dependent	Measuring range minimum value	5 Degrees celsius
Regulation type on/off	✗	Measuring range maximum value	40 Degrees celsius
Regulation type modulating	✗	Measuring range	5 40 Degrees celsius
Communications protocol	Brand-dependent	Number of heater outputs	1
Type of power supply	230 V	Number of cooler outputs	0
Connection	2-wire	Differential value	0 0 Kelvin
With receiver	✗	Number of switching programmes	2
External sensor	✓	Max. contact voltage	230 Volt
With thermal feedback	✗	Level of protection (IP value)	21
Control characteristic	Other	Max. contact load	16 Ampere
Suitable for heating	✓	RAL-number	9011
Cooling	✗	Width	120 Millimetre
Suitable for heating	✓	Depth	160 Millimetre
Suitable for cooling	✗	Height	60 Millimetre
Adjustable differential	✗	Standby power consumption (solstandby)	0.5 Watt
Selector switch for heating and heating with hot water	✗		
Sensor/feeler type	Resistance sensor		
Temperature readable	✓		
Relative humidity (RH) readable	✗		
With display	✓		
Type of clock	Day clock		
Clock model	Digital		
Overtime switch	✗		
Optimisation	✓		
With tap water circuit	✗		
Operation	Button		
Contact type	Normally open contact		
Weather-dependent control system	✗		
Contact type	Normally open contact (NO)		
Degree of protection (IP)	IP21		
Degree of protection (NEMA)	Other		
Explosion-proof	✗		
Colour	Black		
Class of the temperature control	VIII		
Compatible with Apple HomeKit	✓		
Compatible with Google Assistant	✓		
Compatible with Amazon Alexa	✓		
IFTTT support available	✓		