

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	✓		