



CU-DTHERMB-HC: Digital thermostat heating/cooling, wired



Commercial information

Certificates

Applications

Heating, Cooling, Underfloor Heating

Solutions

Underfloor heating, Building installations, Industry, Utility

Technical characteristics

Model	On/Off	Measuring range	5 30 Degrees celsius
Type of power supply	24 V AC	Number of heater outputs	1
Connection	3-/4-wire	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	Max. contact load	4 Ampere
Suitable for heating	✓	RAL-number	9016
Suitable for cooling	✓	Height	32 Millimetre
Adjustable differential	✓	Width	80 Millimetre
Temperature readable	✓	Depth	80 Millimetre
With sound indicator	✓	Standby power consumption (solstandby)	0.3 Watt
Sensor/feeler type	Resistance sensor		
Mounting method	Surface mounted		
With display	✓		
Operation	Button		
With tap water circuit	✘		
Contact type	Change-over contact (NO/NC)		
Degree of protection (IP)	IP30		
Degree of protection (NEMA)	2		
Colour	White		
Class of the temperature control	IV		
Compatible with Apple HomeKit	✘		
Compatible with Google Assistant	✘		
Compatible with Amazon Alexa	✘		
IFTTT support available	✘		

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