

Product name

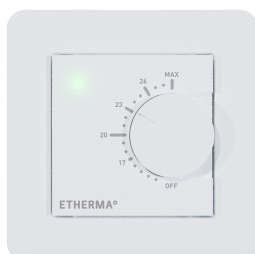
eBASIC-1

Item number

41278

Manufacturer

ETHERMA



Product description

Thermostat with app function, rotating wheel, 16A, 5-28°C

The new eBASIC is a recessed programmable thermostat that combines the simplicity of a rotary dial with contemporary, efficient technology. The rotary dial can be used to control either the room or floor temperature. Via Bluetooth 4.2 and the free app eCONTROL, further functions include switch-on times in a weekly program and adjustment of the operating mode. The eBASIC has four modes: Floor, Room, Combo or PWM (in %). Lowering the temperature is possible with the app and weekly program, or also, by means of the control line. Together with the app, the eBASIC complies with the Ecodesign Directive. Temperature range: 5-28 °C, mount: flush-mounted box, colour: white, floor sensor: 3 m, protection rating: IP 21, switching current: 16 A, quality marking: CE.

Technical Details

Regulation type on/off	Yes	Measuring range	5 28 Degrees celsius
Regulation type modulating	No	Number of heater outputs	1
Communications protocol	Other	Number of cooler outputs	0
Type of power supply	230 V	Number of ventilation outputs	0
Connection	2-wire	Differential value	5 5 Kelvin
With receiver	Yes	Number of switching programmes	1
External sensor	Yes	Max. contact voltage	230 Volt
With thermal feedback	Yes	Max. contact load	16 Ampere
Control characteristic	Other	RAL-number	0
Adaptive (self-learning)	No	Width	75 Millimetre
Suitable for heating	Yes	Depth	15 Millimetre
Suitable for cooling	No	Height	75 Millimetre
Ventilation	No	Standby power consumption (solstandby)	1 Watt
Adjustable differential	Yes		
Sensor/feeler type	Resistance sensor		
Temperature readable	Yes		
With display	No		
Type of clock	Week clock		
Clock model	Analogue		
Overtime switch	No		
Optimisation	No		
With tap water circuit	No		

Operation	Turn
Suitable for floor heating control	Yes
Suitable for district heating control	No
Remote operation possible	Yes
IFTTT support available	No
With presence perception	No
Weather-dependent control system	No
Contact type	Normally open contact (NO)
Degree of protection (IP)	IP21
Colour	White
Class of the temperature control	II