

PRODUCT DATASHEET

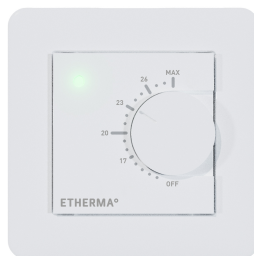
Type: eBASIC-1
Art. Nr.: 41278



9120105414388

Short description

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

**Product Description**

The eBASIC is a built-in switch thermostat that combines the simplicity of the rotary knob with modern, efficient technology. The rotary dial can be used to control either the room or floor temperature. Via Bluetooth 4.2 and the free eCONTROL app, additional functions such as switch-on times in a weekly program and adjustment of the operating mode are possible. The eBASIC has 4 modes: floor, room, combi or PWM (in %). The temperature can be lowered using the app and weekly program or via the control line. In conjunction with the app, the eBASIC complies with the Ecodesign Directive. Temperature range: 5-35 °C, installation: flush-mounted box, color: white, floor sensor: 3 m, protection rating: IP 21, switching current: 16 A, test mark: CE compliant.

ETIM characteristics

Regulation type on/off	✓	Measuring range	5 28 Degrees celsius
Regulation type modulating	✗	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	✓	Number of switching programmes	1
External sensor	✓	Max. contact voltage	230 Volt
With thermal feedback	✓	Max. contact load	16 Ampere
Control characteristic	Other	RAL-number	0
Adaptive (self-learning)	✗	Width	75 Millimetre
Suitable for heating	✓	Depth	15 Millimetre
Suitable for cooling	✗	Height	75 Millimetre
Ventilation	✗	Standby power consumption (solstandby)	1 Watt
Adjustable differential	✓		
Sensor/feeler type	Resistance sensor		
Temperature readable	✓		
With display	✗		
Type of clock	Week clock		
Clock model	Analogue		
Overtime switch	✗		
Optimisation	✗		
With tap water circuit	✗		
Operation	Turn		
Suitable for floor heating control	✓		
Suitable for district heating control	✗		

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Remote operation possible	✓
IFTTT support available	✗
With presence perception	✗
Weather-dependent control system	✗
Contact type	Normally open contact (NO)
Degree of protection (IP)	IP21
Colour	White
Class of the temperature control	II

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