ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: eTOUCH-eco
Art. Nr.: 40511

0 912006 139344

Short description

Thermostat with touchpad and program, 5-35°C, 16A



Product Description

The eTOUCH eco is a next generation thermostat, characterized by its energy-saving function, extreme user-friendliness and flawless design. The controller has a large colour display and 3 programs (apartment, office and timer). It can be switched to a power regulator, floor, room or combi thermostat, has a temperature drop detector and is compliant with the Ecodesign Directive. Colour: High gloss white, Temperature range: 5-35 °C, Switching hysteresis: 0.3 °C, Sensor line length: 3 m (max. 50 m), switching current: 16 A, power reserve 36 h, mount: on UP switch socket, protection rating: IP 21, certification mark: SEMKO, CE marking.

ETIM characteristics

Regulation type on/off	✔
Regulation type modulating	✖
Communications protocol	Other
Type of power supply	230 V
Connection	2-wire
With receiver	✖
External sensor	✔
With thermal feedback	✖
Control characteristic	P
Suitable for heating	✔
Suitable for cooling	✖
Adjustable differential	✔
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	Week clock
Clock model	Digital
Overtime switch	✖
Optimisation	✔
With tap water circuit	✖
Operation	Button
Weather-dependent control system	✖
Contact type	Breaker contact (NC)

Measuring range	5|35 Degrees celsius
Number of heater outputs	1
Number of cooler outputs	0
Differential value	0.3|0.3 Kelvin
Number of switching programmes	4
Max. contact voltage	230 Volt
Max. contact load	16 Ampere
RAL-number	0
Width	55 Millimetre
Depth	15 Millimetre
Height	55 Millimetre
Standby power consumption (solstandby)	3 Watt

Created on: 27/11/2023

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Degree of protection (IP)	IP21
Degree of protection (NEMA)	Other
Explosion-proof	✖
Colour	White
Class of the temperature control	II
Compatible with Apple HomeKit	✖
Compatible with Google Assistant	✖
Compatible with Amazon Alexa	✖
IFTTT support available	✖

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