Combination thermostat

Combination thermostat, 16A, floor sensor, insert

Type: TC16-20U

Product ID: 2TKA00004033

GTIN: 6438199005959

(FI)　CE　**IP21**

Thermostat with low insert (20 mm mounting depth) meeting the Ecodesign requirements. The thermostat is pre-programmed. Rated voltage 230 V AC ± 10% 50 Hz
Output 1 no and connectors 1.5 mm² to 4 mm²
Switching current 250 V AC / 16 (2) A, protection class II and protection class IP21.
Operating temperature 0 ° C to 35 ° C and storage temperature -20 ° C to 70 ° C
Clock Accuracy (at 20 ° C) <+/- 0.5 sec / min
Power consumption (standby) <0.05 W
Floor sensor NTC 10kΩ @ 25˚C and external control (EXT connector) 230V AC / 10µA (same phase).

Technical specification

Packing

Package:	1/10
Unit:	PCS

ETIM Data

ETIM Version:	ETIM-9.0
ETIM Class:	EC011309
Regulation type on/off:	No

Regulation type modulating:	Yes
Type of power supply:	Other
Connection:	3-/4-wire
With receiver:	No
Measuring range:	5…35 °C
External sensor:	Yes
With thermal feedback:	Yes
Suitable for heating:	Yes
Number of heater outputs:	1
Suitable for cooling:	No
Selector switch for heating and heating with hot water:	No
Sensor/feeler type:	Resistance sensor
Temperature readable:	Yes
Relative humidity (RH) readable:	No
With display:	Yes
Type of clock:	Week clock
Clock model:	Digital
Overtime switch:	No
Optimisation:	Yes
With tap water circuit:	No
Operation:	Button
Weather-dependent control system:	No
Number of switching programmes:	7
Contact type:	Normally open contact (NO)
Degree of protection (IP):	IP21
Explosion-proof:	No
Width:	85 mm
Depth:	85 mm
Height:	38 mm
Class of the temperature control:	I
Standby power consumption (solstandby):	0.05 W
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No

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IFTTT support available:	No

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