

445CRT-W

SMART CONNECTED CHRONOTHERMOSTAT T44 WITH ROOM HUMIDITY DETECTION - GREY TEKLA

The T44 Chronothermostat connected allows the monitoring and management of the ambient temperature in an easy and intuitive way. It is a 2.4 Ghz wireless device with IoT technology based on the Wi-Fi standard for the creation of Domina Smart IoT mesh systems. Power supply 230Vac. The device does not require any communication gateway. The device is equipped.

Updated at: 13-05-2026

VIEW ONLINE: https://www.ave.it/en/catalog/product/445crt-w/

TECHNICAL DATA ETIM

Mounting method	Surface mounted/recessed mounted
Colour	Anthracite
Width	125
Model	On/Off
Height	86
Depth	49,5
RAL-number	7016
Connection	2-wire
With display	Si
Diameter	
Type of power supply	230 V AC
Contact type	Change-over contact (NO/NC)
Measuring range	5 | 35
Operation	Turn
Degree of protection (IP)	IP20
Sensor/feeler type	Other
Number of modules (module system)	3
Class of the temperature control	III
Standby power consumption (solstandby)	1
	Si
Degree of protection (NEMA)	
Max. contact voltage	240
With receiver	No
Control characteristic	Other
With tap water circuit	No
Number of heater outputs	1
Number of cooler outputs	1
With sound indicator	No

Temperature readable	Si
Suitable for heating	Si
Max. contact load	5
External sensor	Si
Thermal feedback	
Adjustable differential	Si
Suitable for cooling	Si

REFERENCE LAWS AND DIRECTIVES

AVEUE20260204_445CRT-W: Download

COMMERCIAL DATA

Code EAN13	8008379502608
Standard packing	1,00
Minimum packaging	1,00
Code EAN13 min.pck.	8008379502608
Length min.pck.	158,00
Width min.pck.	98,00
Height min.pck.	55,00
Volume min.pck.	0,85
Weight min.pck.	280,00
Quantity min. order	1,00
Reference Metel	CRHONOTERMOSTAT WI-FI-GREY TEKLA
Product status	In Stock

AVE reserves the right to modify the characteristics of the products shown at any time and without notice. The installation must be carried out by qualified personnel in compliance with the provisions governing the installation of electrical equipment in force in the country where the products are installed. For the conditions of use of the information on the product sheet see conditions of use.

WARNING AND SAFETY INFORMATIONS

The Buyer is obligated to manage packaging with care and keep the material in an appropriate manner, in environments without humidity, and with a temperature not lower than – 5 °C and not higher than + 40 °C.

The Buyer is obligated to inform its own buyers of the conservation methods of the materials supplied by the company AVE S.p.A. The Buyer is obligated to sell the material in the original packaging without damaging it or, if this is not the case, to transmit to its own buyers the instructions that accompany the products by the supplier AVE S.p.A.

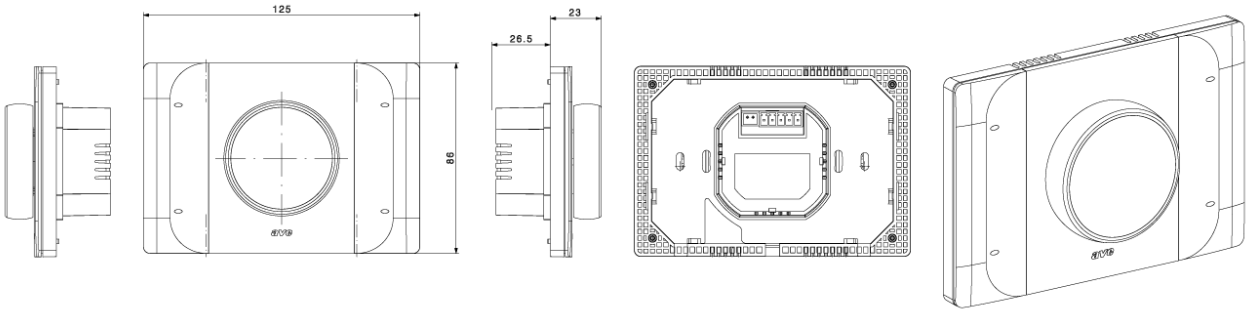
These instructions can be found also in catalogues, technical sheets, lea□□ets, inserts and on the company website (www.ave.it). The Buyer, in case of sales of AVE products in EU countries, is committed to ensure that the product instructions sheets in the AVE packaging, are available in the specific language of the destination country.

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The products must be installed and used for their designated purpose and in conformity with the applicable standards for the various types of plants and also considering the catalogues specifications, the instruction sheets and the information published on the company website. Anyway, before using the installed products, it is necessary to have the entire plant tested by specialised personnel, to verify functionality and observance of the safety standards according to the laws in force.

AVE S.p.A. reserves the right to make changes and improvements to products illustrated in the catalogue and available in the price list, without giving prior notice, as a consequence of the constant updating process of production, technology and standards. On request, product sheets or other equivalent documentation is always available at the AVE S.p.A Technical Assistance O□□ce. We recommend to consult the company


AUTO
19.7 °C
19.0 °C
45%


125
23
26.5
86