

441ABCRT

AVE BUS THERMOSTAT WITH ADJUSTMENT KNOB - DOMUS - SINGLE BLOCK

Room thermostat for AVEbus home automation system with color display and knob for temperature regulation. The device can be combined with an actuator for thermoregulation. The management of the thermal profile can be done in combination with the home automation web server. The device allows the display of relative humidity, has a local exchange relay and an input for an additional NTC probe - White Domus - Single Block

Updated at: 02-03-2026

VIEW ONLINE: https://www.ave.it/en/catalog/product/441abcrt/

TECHNICAL DATA ETIM

Mounting method	Flush mounted (plaster)
Colour	White
Width	125
Model	Brand-dependent
Height	86
Depth	47,5
RAL-number	9010
Connection	3-/4-wire
With display	Si
Diameter	
Type of power supply	Other
Contact type	Change-over contact (NO/NC)
Measuring range	15 | 35
Operation	Turn
Explosion-proof	No
Degree of protection (IP)	IP40
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	230
With receiver	Si
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	None
Adjustable differential	Si
Suitable for cooling	Si

COMMERCIAL DATA

Code EAN13	8008379507207
Standard packing	1,00
Minimum packaging	1,00
Code EAN13 min.pck.	8008379507207
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	AVEBUS THERMOSTAT DOMUS
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.

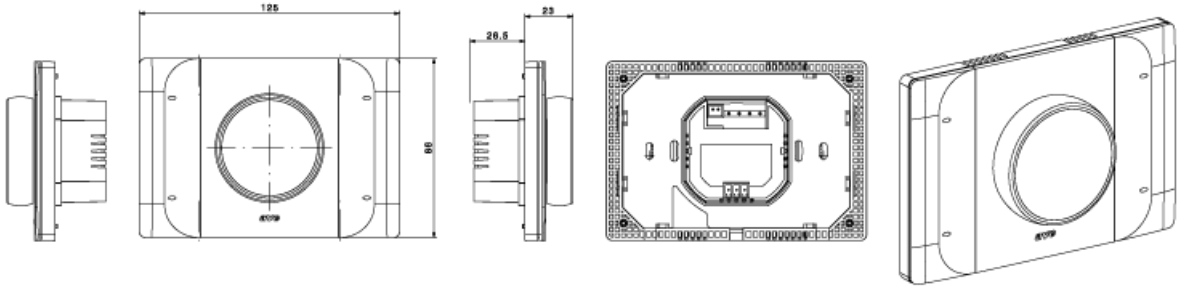
These instructions can be found also in catalogues, technical sheets, lea□□ets, inserts and on the company website (www.ave.it). The Buyer, in case of sales of AVE products in EU countries, is committed to ensure that the product instructions sheets in the AVE packaging, are available in the specific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

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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