



446ABCRT

AVE BUS THERMOSTAT WITH ADJUSTMENT KNOB - WHITEK - 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 - Matt white Whitek - Single Block

Updated at: 02-03-2026

VIEW ONLINE: <https://www.ave.it/catalog/en/product/446abcrt/>

TECHNICAL DATA ETIM

Mounting method	Flush mounted (plaster)
Colour	
Width	125
Model	Brand-dependent
Height	86
Depth	47,5
Connection	3-/4-wire
With display	Si
Diameter	
Type of power supply	
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	
Adjustable differential	Si
Suitable for cooling	Si

COMMERCIAL DATA

Code EAN13	8008379509096
Standard packing	1,00
Minimum packaging	1,00
Code EAN13 min.pck.	8008379509096
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 WHITEK
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.

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