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230V DIGITAL THERMOSTAT FOR PUBLIC BUILDINGS

Model TE532B

Product informations

Digital wall thermostat with display, 230V, designed for public building.

Product features

- display Lcd 2" 1/3
- ON/OFF operation with adjustable differential from 0.2°C 1.2°C or modulating with control period from 7 20 minutes
- 2 temperature levels + anti-freeze
- adjustable temperature for the set of 0.1°C

Inaccessible controls, reserved to installer

- temperature set regulation
- summer/winter control
- on / off

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- adjustment settings
- detection correction according to the positioning of the product

FUNCTIONS OF BUTTONS AND SYMBOLS

SIGNAL CONNECTED USER IN OPERATION



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FUNCTIONS OF BUTTONS AND SYMBOLS			
2	MODE IN SUMMER (COOLING)		
3	MODE IN WINTER (HEATING)		
4	NIGHT REDUCTION MODE (ECONOMY)		
5	TEMPERATURE SET COMFORT, REDUCTION OR ANTIFREEZE		
6	UP BUTTOM, FOR INCREASING THE SET READING		
7	ROOM TEMPERATURE DISPLAY		
8	 MODE KEY, PULSE PRESSURE FOR "USER" SETTINGS: OPERATING MODE WITH COMFORT TEMPERATURE (WINTER/SUMMER) OPERATING MODE WITH WINTER/SUMMER NIGHT REDUCTION TEMPERATURE THERMOSTAT OFF MODE PROLONGED PRESSURE (4 SEC) FOR "INSTALLER" SETTINGS: ACCESS TO THE CONFIGURATION MENU OF THE THERMOSTAT DEPENDS ON THE CHARACTERISTICS OF THE SYSTEM 		
9	OK BUTTON , PRESSED BRIEFLY: • OPERATION CONFIRMATION PROLONGED PRESSURE (4 SEC): • YOU EXIT THE PROGRAMMABLE FUNCTIONS MENU		
10	DOWN KEY, USED TO DECREASE THE VALUE OF A SETTING		
11	SLIDING LID, WITH ACCESS TO THE FIXING SCREW OR REMOVAL OF THE THERMOSTAT UNIT FROM THE WALL BASE		



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Technical Features

REGULATION RANGE	5°C ÷ 37,7°C
POWER SUPPLY	230 V 50 ÷ 60 HZ
TYPE OF DISCONNECTION AND DEVICE	1B/ELECTRONIC
TYPE OF OUTPUT	RELAY WITH NO POTENTIAL NO/COM/NC CHANGEOVER CONTACT - 5(3)A / 250 VAC
SOFTWARE	CLASS A
OPERATION	ON/OFF WITH ADJUSTABLE DIFFERENTIAL 0.2°C ÷ 1.2°C OR MODULATING WITH CONTROL PERIOD FROM 7 - 20 MIN
RATED IMPULSE VOLTAGE	4 KV
MAINS POWER CONNECTION	2 CONDUCTORS
MAINS POWER CONNECTION USER CONNECTION (LOAD)	2 CONDUCTORS 2 O 3 CONDUCTORS
USER CONNECTION (LOAD)	2 O 3 CONDUCTORS COMFORT - REDUCTION
USER CONNECTION (LOAD) SETTABLE PROGRAMS ADJUSTABLE TEMPERATURE	2 O 3 CONDUCTORS COMFORT - REDUCTION (ECONOMY) - ANTIFREEZE (OFF)
USER CONNECTION (LOAD) SETTABLE PROGRAMS ADJUSTABLE TEMPERATURE PER SET	2 O 3 CONDUCTORS COMFORT - REDUCTION (ECONOMY) - ANTIFREEZE (OFF) 0,1°C
USER CONNECTION (LOAD) SETTABLE PROGRAMS ADJUSTABLE TEMPERATURE PER SET THERMAL GRADIENT	2 O 3 CONDUCTORS COMFORT - REDUCTION (ECONOMY) - ANTIFREEZE (OFF) 0,1°C 1°K / 15 MIN IP30 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, BUT PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS



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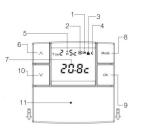


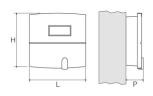


DIMENSIONS	89,7 X 27 X 87,4 MM (WXDXH)
COLOR	WHITE

SKU	MODEL	PRICE
0000080526	DIGITAL WALL THERMOSTAT - MOD. TE532B	€110.2 VAT EXCLUDED









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