

401-3371

ROOM THERMOSTATS

by **GiugiaroDesign**

USE

- Room thermostats to control ambient temperature in HVAC installations.

INSTALLATION AND OPERATION

- Stainless steel electrically welded membrane operating by vapour pressure.

TECHNICAL FEATURES

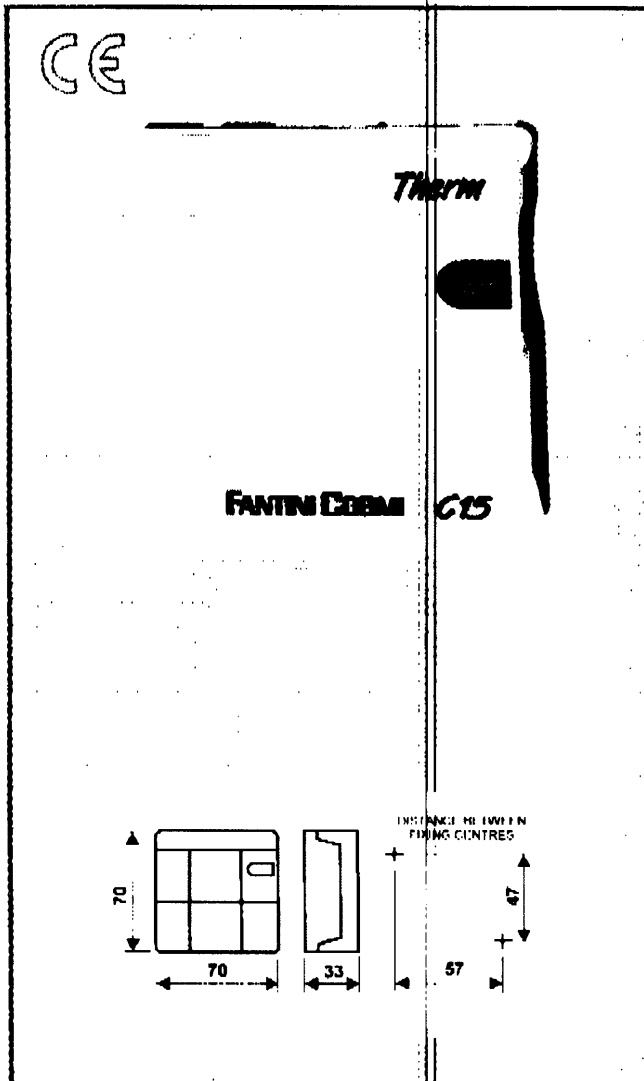
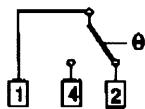
- Base, cover and knob in thermoplastic material.
- 2 wires connection.
- Action type : 1B
- Protection class : I
- Test class : II
- Several control and signal options are available.
- Small and compact **by GiugiaroDesign**

HOMOLOGATION AND STANDARDS

According to CEI EN 60730-1 standards

ELECTRICAL FEATURES

- Snap action SPDT microswitch
- with AgCdO contacts
- Contacts rating : 10(2.5)A 250Vac
- Rising temperature : opens 1-2 closes 1-4

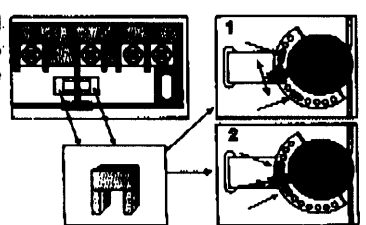


TYPE	Range	Differential		Max allowable body temp	Max. element temperature	Protection	Weight	Box pcs.
	°C	K	*	°C ♦	°C		Kg.	N°.
C15A	10 to 30	0.8		-10 to 50	45	IP20 Normal pollution	0.09	

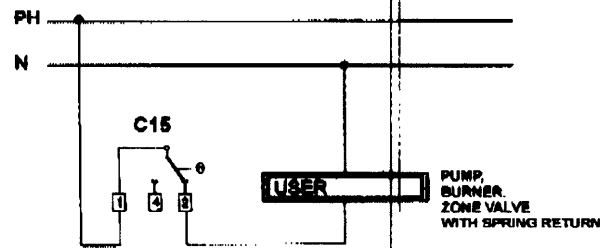
- * The differential value must be deducted from the set value
- Differential values are referred to a temperature rising speed and 4 K/hour in air
- ♦ Transport and storage temperatures are equivalent to the max allowable body temperature

LIMITATION TEMPERATURE RANGE

* Thermostat is supplied with 2 pins that allow to limit the temperature range.

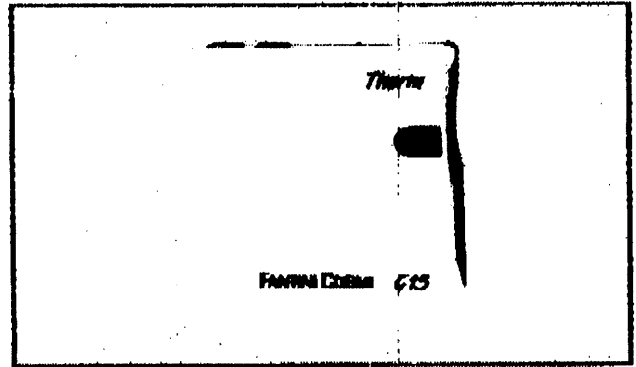


EXAMPLE: electrical wiring



ROOM THERMOSTATS CONTROL OPTIONS

Thermostats C15 series are available with several control and signal options; technical details and range remain unchanged.



TYPE	DESCRIPTION	CONNECTION EXAMPLE
C15AL	With lamp	
C15AI	With on-off switch	
C15AIL	With on-off switch and lamp	
C15AEH	With summer-winter switch	
C15AEHL	With summer-winter switch and lamp	