

THERMOSTATS WITH STEM IN INVAR BRASS

USE

-Suitable for heating installations, furnaces etc.

INSTALLATION AND OPERATION

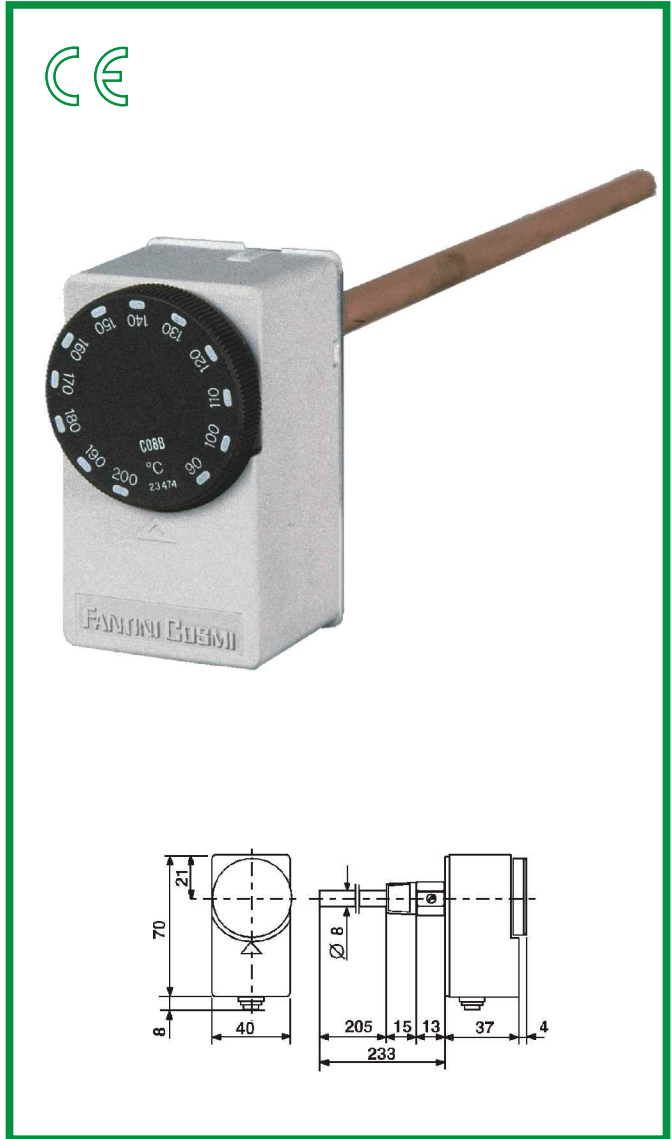
-Invar-brass bimetal sensing element.
-Installation by G 3/8 " connection. PN 10 (included in the packaging)

TECHNICAL FEATURES

-Invar-brass bimetal sensing element.
-Installation by G 3/8 " connection. PN 10
-Base, cover and knob in V0 self-extinguishing, antishock, thermoplastic material.
-PVC grommet for cable entry.

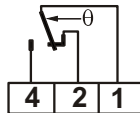
HOMOLOGATION AND STANDARDS

-Complies with CEI EN 60947-5-1 standards
-VDE homologation.



ELECTRICAL FEATURES

-Snap action SPDT microswitch with contacts in AgCdO.
-When temperature rises: 1-2 opens 1-4 closes



Nominal insulation tension:	Ui 380V~		
Continuous duty nominal current	Ith 15A		
Operating nominal current Ie:	220V~	250V~	380V~
Resistive load	AC-12	-	10A 10A
Inductive load	AC-15	-	2.5A 1.5A
Direct current	DC-13	0.2A	-

TYPE	Range °C	Differential * K	Differential accuracy °C	Max allowable body temperature °C ♦	Protection	Weight Kg	Box pcs N°
C08A	0 to 110	6	±3	-35 to 120	IP40	0.26	
C08B	90 to 200	6	±3	-35 to 120	IP40	0.26	

* The differential value must be deducted from the set value
Differential values refer to a temperature rising speed of 1K/Min
♦ Transport and storage temperatures are equivalent to the max. allowable thermostat body temperature

ACCESSORIES

G 1/2 " cable gland in V0 self-extinguishing, antishock, thermoplastic material..... Code 303298L

EXAMPLE: ELECTRICAL WIRING

