## 732-631 643 655 667 CONTROL



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# CONTROL THERMOSTAT

#### INTRODUCTION

Thermostat, single pole, liquid filled sensing bulb and bellows, operating switch contacts for the automatic adjustment of the temperature of boilers, electric radiators, ovens, washing machines, dish washers etc, besides different applications in the field of home and industry, air conditioning and house hold appliances. Sensing bulb may be supplied with pocket or gland for liquid sealing.



CONTACTS: Ag 1000/1000

**CONTACTS RATING: 15 (2.5)A 250V~** 

10A 380V~

Cutoff contacts for temperature raising or

switching contact

MAX. HEAD TEMPERATURE: 150°C CAPILLARY LENGTH: 1000mm

MIN. CAPILLARY BENDING RADIUS: 5mm

NOISE LEVEL: VDE cl. N

**NUMBER OF AUTOMATIC CYCLES:** 

II (100.000)

TEMPERATURE RATE OF CHANGE: 1°K/min RESISTANCE TO TRACKING: PTI 250 (B 250)

#### **HOW TO ORDER**

CODE
Temperature Range
Temperature Differential
Max. Bulb Temperature
Copper Bulb

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540043 -30°/+35°C Δt = 1.5° ±0.5°C 65°C Ø6 x 215mm

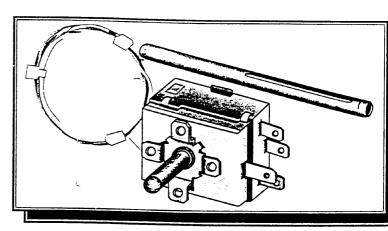
540030 0°/40°C Δt = 2° ±1°K 65°C Ø9.5 x 95mm

540010 0°/90°C Δt = 4° ±1°K 150°C Ø6.5 x 95mm

540160 0°/ +120°C Δt = 4° ±1°K 150°C ø6.5 x 95mm

540140 0°/210°C Δt = 9° ±2°K 270°C ø5 x 136mm

540020 0°/300°C Δt = 10° ±2°K 350°C Ø3.5 x 195mm



541307

0°/90°C Δt = 4° ±1°K 150°C

1500mm

ø6.5 x 95mm

CODE
Temperature Range
Temperature Differential
Max. Bulb Temperature
Copper Bulb
Capillary Length
Adjustment by screw

### **DIMENSIONS**

