

0162509001

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### Immersion safety thermostat

Art. 9045



100% MADE IN ITALY ■■

#### Function

Pintossi + C immersion safety thermostat is a bimetallic boxed thermostat, unipolar, with interrupted or changeover switches. It's particularly suitable to measure and regulate temperature on heating systems pipes, like for example turn on and off a circulating pump when temperature reaches a specific level.

## Technical specifications

Temperature range: 30-90°C

Max head temperature: 80°C

Max bulb temperature: 110°C

Differential: 8±3K

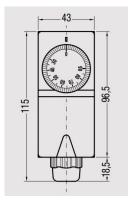
Max sheat pressure: 10 bar

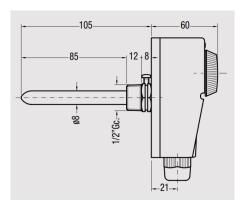
Electrical contact capacity: 16(5) A / 250 V AC

Max. head temperature:80°CThermal gradient:<1°C min</td>Protection rating:IP 40Insulation:Class ICore hitch:M20Installation:On pipes

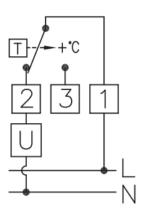


#### **Dimensions**





# Electrical scheme



Terminal 1 = common

Terminal 2 = opens the circuit when the set temperature is reached

Terminal 3 = closes the circuit when the set temperature is reached