

Features

- SPDT configuration
- Contact rating of 16A
- Marking to 300°C
- Panel mount
- Water heaters, ovens and boilers

RS PRO SPDT 16A Adjustable Capillary Thermostat

RS Stock No.: 733-4729



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Thermostatic Switches



Product Description

A simple-to-use and versatile capillary thermostat. This thermostat is capable of handling temperatures as high as +300°C and can be used in a range of different system type and is commonly found in water heaters, ovens and boilers.

The thermostat's main bulb is fully separated from the contact head by a 1 mm capillary, and as the pressure changes, it moves the fluid. Once a set temperature is reached, the capillary breaks and safely cuts off the circuit.

Mounting is simple with the chrome mounting bezel and knob. The changeover contacts mean it can be used with both heating and cooling loads.

General Specifications

Thermostat Type	Capillary
Switch Configuration	SPDT
Minimum Temperature	+0°C
Maximum Temperature	+330°C
Opening Temperature	+310°C
Closing Temperature	+50°C
Reset Type	Automatic
Temperature Tolerance	5°C
Sensing Element	Liquid filled
Capillary And Sensing Element Material	Copper
Applications	Commonly found in water heaters, ovens, boilers

Electrical Specifications

Contact Rating	16A
Contact Voltage Rating	24V ac

Mechanical Specifications

Capillary Length	1m
Mounting Type	Panel Mount
Minimum Bending Radius	5mm

Thermostatic Switches



