

## Datasheet

# RS Pro On/Off Temperature Controller, 35 x 77mm, RTD, Thermocouple Input, 230 V ac Supply

RS Stock No: **875-1273**



## Product Details

RS Pro on/off temperature controller measuring 35 x 77 mm, works with RTD thermocouple input using 230 V ac supply. These temperature controllers are designed for measuring and controlling temperature. They can be used in many applications with their on/off control form, heating and cooling control form and cooking time properties. The controller with button protection, has an adjustable internal buzzer according to cooking time, probe defect and alarm status. The user can select the start cooking time (timer) when temperature reaches set value.

## Features and Benefits

- 2 & 3 digit display for time value and temperature value
- On/Off or proportional control form selection
- Working time selection in minutes or seconds
- Hysteresis adjustment
- Voiced warning via internal buzzer
- Cover switch input
- Steam output (875-1270 & 875-1289 only)
- 24V & 230V supply voltages supported
- IP65 protection (front panel only)

**Specifications:**

Input Type	RTD, Thermocouple
IP Rating	NEMA 4X
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	0°C
Mounting Type	1/16 DIN Rail
Number of Inputs	1
Number of Outputs	1
Output Type	Relay
Panel Depth	62.5 mm
Size	35 x 77 mm
Supply Voltage	230 V ac
Termination Type	Screw
Panel Cut Out Size	29 x 71 mm