## Features

- ON-OFF Temperature Controller
- J Type Termocouple Input Type
- 3 Digits Display
- 230Vac Power Supply
- Selectable Heating or Cooling Function
- 1 Relay Output (7A@250Vac)

# RS PRO ON/OFF Temperature Control

RS Stock No:
874178




RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

# Temperature Controller

## Product Description

Digital ON/OFF Temperature Control Device
J, Fe CUNi IEC584.1 (ITS90) (Scale: 0…800°C) Input type
1 Relay Output (7A@250Vac)
3 Digits display
Applications Fields:
- Machinery Manufacturing
- Panel Manufacturing
- Production and Test Equipment
- Food, Chemical, Textile Sectors
- Industrial Control Applications

## General Specifications

| | |
|---|---|
| **Supply Voltage and Power** | 230Vac 50/60Hz – 3,5VA |
| **Sensor Inputs** | J, Fe CUNi IEC584.1 (ITS90) (Scale: 0…800°C) |
| **Output** | 1 Relay Output (7A@250Vac) at resistive Load |
| **Accuracy** | Scale ± %0.25 |

## Mechanical Specifications

| | |
|---|---|
| **Dimension** | 48 mm x 48 mm 95 mm |
| **Panel** | IP65 at front, IP20 at rear |
| **Max. Operating Temperature / Humidity** | 50°C / 90 % max. (None condensing) |

Electrical Connection

