

#### **FEATURES**

- 3 Digit display
- On/Off control form
- Selectable heating and cooling function
- Operating type selection with hysteresis
- Adjustment of temperature offset value
- Minimum pulling time adjustment for control outputs
- Password protection for programming mode

# RS PRO On/Off Temperature Controller, 96 x 96mm, PT100 Input, 230 V ac Supply

RS Stock No.: 875-1232



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.

### On / Off Temperature Controllers



#### **Product Description**

These RS PRO 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 easy-use properties.

#### **General Specifications**

Input Type	K Type Thermocouple
Output Type	Relay
Number of Inputs	1
Number of Outputs	1
Termination Type	Screw
Interface	RS485
Display	3 digit display
Application	HVAC systems, Ovens, Incubators, Automotive, Storage solutions

#### **Electrical Specifications**

Supply Voltage	100V to 240V
Frequency	50/60Hz

#### **Mechanical Specifications**

Mounting Type	1/4 DIN
Panel Depth	96mm
Size	96mm x 96mm
Range	0°C to +400°C
Panel cut	92mm x 92mm



### **Operation Environment Specifications**

Minimum Operating Temperature	0°C
Maximum Operating Temperature	+50°C

## **Protection Category**

IP Rating	IP65, NEMA 4X
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#### **Approvals**

Compliance/Certifications	CE
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