Datasheet

RS Pro On/Off Temperature Controller, 86 x 35mm, PTC Input, 230 V ac Supply, -50 → +150°C Measurement Range
RS Stock No: 786-4747

Product Details

RS Pro on/off temperature controller measuring 86 x 35 mm works with PTC input using 230 V ac supply. It has a measurement range of -50 to 150°C. 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 easy-use properties.

Features and Benefits
- 3 & 4 digits display options available
- On/Off temperature control
- Adjustable temperature offset
- Set value low limit and set value high limit boundaries
- Relay and SSR driver outputs available
- Single & dual set temperature controllers available
- Digital Input (cooking time start/stop input)
- Temperature control with manual heating function
- Alarm parameters

Specifications:

Input Type	PTC
IP Rating	NEMA 4X
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	0°C
Mounting Type	DIN Rail
Number of Inputs	1
Number of Outputs	1
Output Type	Relay/SSR
Panel Depth	59 mm
Range	-50 to +150°C
Size	35 x 86 mm
Supply Voltage	230 V ac
Termination Type	Screw