

Datasheet

RS Pro PID Temperature Controller, 76 x 34.5mm 4 NTC, ProNem Mini PMI-P, PTC, RTD Input, 4 Output Relay

RS Stock No: 875-1242



Product Details

RS Pro PID temperature controller is designed for the control of industrial processes. It operates at a voltage rating of 230 V ac. This controller has 4 NTC, ProNem Mini PMI-P, PTC, RTD Input and 4 output relays. It measures 76 x 34.5 mm. This PID or On/Off controller is a device that can respond to the user specific needs.

Features and Benefits

- 4 digits for temperature display and humidity display
- Programmable heating and humidification control and alarm outputs
- Selectable temperature control (PID or ON/OFF)
- Auto-tune PID
- Selectable alarm parameters

**Specifications:**

Additional Functionality	On/Off, PID
Communication Module Available	No
Configurable Outputs	Alarm, Egg Tray Rotator, Heating Control, Humidification
Control Type	ON/OFF, PID Controller
Display Colour	Green, Red
Termination Type	Screw
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	0°C
Panel Depth	71 mm
Size	76 x 34.5 mm
Display Type	LED
Input Type	NTC, ProNem Mini PMI-P, PTC, RTD
IP Rating	IP20, IP65
Mounting Type	Panel Mount
Number of Inputs	4
Number of Outputs	4
Output Type	Relay
Supply Voltage	230 V ac
Temperature Range	0 to +100°C
Standards Met	RoHS Compliant; GOST-R; CE Certified