Datasheet

RS Pro PID Temperature Controller, 76 x 34.5mm 1 PTC Input, 3 Output Relay, 230 V ac Supply Voltage
RS Stock No: **875-1245**

Product Details

RS Pro PID temperature controller can be used for controlling hatcher processes. It operates at a voltage rating of 230 V ac. This controller has 1 PTC input and 3 output relays. It measures 76 x 34.5 mm. The controller can be used easily with PID or On/Off control form and manual start of egg tray rotator properties.

Features and Benefits

- 4 digits set (SV) display
- Programmable ON/OFF, P, PI, PD and PID control forms
- Adaptation of PID coefficients to the system with self-tune operation
- Programmable heating, egg tray rotator, humidification and alarm control output
- Manual start of tray rotator from front panel
- Selectable alarm functions for alarm output
- Auto-tune PID

Specifications:

Additional Functionality	On/Off, PID
Communication Module Available	No
Configurable Outputs	Alarm, Egg Tray Rotator, Heating Control
Control Type	ON/OFF, PID Controller
Display Colour	Red
Termination Type	Screw
Maximum Operating Temperature	+80°C
Minimum Operating Temperature	-30°C
Panel Depth	71 mm
Size	76 x 34.5 mm
Display Type	LED
Input Type	PTC
IP Rating	IP20, IP65
Mounting Type	Panel Mount
Number of Inputs	1
Number of Outputs	3
Output Type	Relay
Supply Voltage	230 V ac
Temperature Range	0 to +100°C
Standards Met	RoHS Compliant; GOST-R; CE Certified