

## Datasheet

# RS Pro On/Off Temperature Controller, 77 x 35mm, NPN, PNP Input, 230 V ac Supply

RS Stock No: **875-1302**



## Product Details

RS Pro on/off temperature controller of size 77 x 35 mm, comes with NPN, PNP input and has a supply voltage of 230 V ac. Digital tachometers are designed for measuring the period in industry. They can be used in many applications with their easy use, alarm output, universal process input properties. You can easily adapt them to automation systems and mechanical process. They are used in applications period measurement, frequency measurement, band speed measurement, linear or circular movement and instantaneous flow rate.

## Features and Benefits

- 4 digits display
- NPN or PNP input type
- Working with process set and alarm set value
- Alarm, relay or SSR driver output
- Alarm set value boundary
- Adjustable decimal point
- Division rate
- 0.07 to 10000 Hz input signal
- Automatic sampling (1 to 16 s)
- Programming mode password protection

**Specifications:**

Input Type	NPN, PNP
IP Rating	NEMA 4X
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	0°C
Mounting Type	1/16 DIN Rail
Number of Inputs	1
Number of Outputs	1
Output Type	Relay/SSR
Panel Depth	62.5 mm
Size	77 x 35 mm
Supply Voltage	230 V ac
Termination Type	Screw
Panel Cut Out Size	71 x 29 mm