

# Single Output PID Temperature Controller

This temperature controller monitors environmental temperatures and adjusts output to maintain a set range. It is commonly used in industrial and commercial applications to manage heating and cooling systems.



## Product Overview

### Professional PID Temperature Controller

The UTC-421P is a versatile temperature control device designed for precise monitoring and regulation of industrial environments. It supports multiple control modes, including PID, ON-OFF, and time-proportional control, ensuring optimal temperature stability for heating and cooling applications. This compact controller is ideal for use in diverse sectors, such as packaging machinery, plastic injection molding, and heat treatment processes.

## Technical Specifications

### Included Components

- 1 x Programmable PID Temperature Controller

Control Modes	PID, ON-OFF, Time Proportional
Dimensions	48 x 48 x 95 mm
Country of Origin	India
Model Number	UTC-421P