



SPECIFICATION :

Model	PID-74S
Over All Size	72*72*75 mm
Cut Out	68*68 mm
I/P Supply	230VAC, +/-20%,50Hz.
I/P Sensor (Seletable)	J/K/RTD (Field selectable)
Display Indication	Single 4-Digit 0.56" RED or WHITE 7 Segment LED display.
I/P Sensor & Range	a) J-T/C-0 to 400°C
	b) K-T/C-0 to 1200°C
	c) RTD 1°C: -99°C to 400.C
	d) RTD-0.1: -99.9°C to 400.0°C
Indication Accuracy	0.25% of FSR or 2°C Max,Software Calibrated Lineariser.
Display Resolution	a) TC -1°C
	b) RTD-1°C or 0.1°C
CJC	Automatic Cold Junction compensation for TC.
Setting Method	By Front Key pad
Control Method	ON/OFF ,Cooling with delay & TP Or Auto Tune PID (PID) (Field selectable)

Universal IP Single Display 1-Set Point Auto Tune PID Temperature Controller-74s

Control O/P	1 C/O-Relay o/p (5A@230vac) & Isolated SSR o\p (+12vdc)
Setpoint	Single Set point.
Sensor Break Protection	Relay gets OFF when sensor breaks.
Main Relay status	By front panel LED indication.
Ambient Temp.	0°C to 55°C
Humidity	35 – 65%RH.

Heatcon Automation