

Temperature controllers



- Multiple input options
- PD, PID and auto tuning
- RS485 and Modbus options
- 1x alarm standard (2nd optional)
- Programmable profiling
- Programmable functionality
- Loss of input alarm options
- 4-20mA or 0-10V options



DTP40



TP20



TP40



TP80

Dimensions	22.5 x 75 x 100	48 x 24 x 110	48 x 48 x 110	48 x 96 x 110
Sensor type	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt
Control action	On/Off, PD, PID or PID with selectable auto-tuning	On/Off, PD, PID or PID with selectable auto-tuning	On/Off, PD, PID or PID with selectable auto-tuning	On/Off, PD, PID or PID with selectable auto-tuning
Supply voltage	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz
Accuracy	0.2% + -1digit	0.2% + -1digit	0.2% + -1digit	0.2% + -1digit



TP90



PC300



PC900



DTI70

Dimensions	96 x 96 x 110	96 x 96 x 110	96 x 96 x 110	48 x 96 x 110
Sensor type	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt	TC, RTD selectable mA/Volt
Control action	On/Off, PD, PID or PID with selectable auto-tuning	On/Off, PD, PID or PID with selectable auto-tuning or adaptive fuzzy logic	On/Off, PD, PID or PID with selectable auto-tuning or adaptive fuzzy logic	Programmable display
Supply voltage	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz	85-264VAC 50/60Hz 24VDC 24VAC 50/60Hz
Accuracy	0.2% + -1digit	0.2% + -1digit	0.2% + -1digit	0.2% + -1digit