

4 INCH & 2.5 INCH JUMBO DISPLAY TEMPERATURE CONTROLLER & INDICATOR



Model	TC 400	TC 250
L x W x H	402 x 42 x 195 (mm)	23 x 42 x 150 (mm)
Display	4.00" INCH RED	2.5" INCH RED

INPUT	Sensor	J & K OR RTD & RTD.1 2W/3W (Configurable) (Also Available in R/S/T/N/PT 1000)
	Range	J(0°C to 400°C & 0°C to (600°C), K(0°C to 1200°C), PT-100 2W/3W (0°C to 400°C, - 50.0°C to 200.0°C)
OUTPUT	Control Output	RELAY + SSR
	Capacity	1CO, 7 Amp., 230 Volt AC
	SSR	12 V DC Approximately
SPECIFICATIONS	Supply Voltage	230v AC, ±10%, 50Hz
	Set Point	1 Set Point
	Control Mode	Time Proportional / ON-OFF (Configurable)
	Operating Mode	HEAT & COOL Mode (Factory Set)
	Accuracy	±1% of FSD
	Enclosure Material	Polycarbonate + ABS Plastic
	Operating Temperature	0°C - 55°C
	Relative Humidity	Upto 95% RH Non Condensing