



	Model	**PTC-352A-M1** (5 Digit)	**UTC-4201A**
	Dimension (HxWxD)mm	48 x 96 x 85	48 x 48 x 95
	Panel Cutout (mm)	46 x 92	45 x 45
INPUT	**Input**	J / J.1 / K / K.1 / R / S / E / N / T / B / C / L / U / PT-100 / PT.1 mV : -10 to 75 mV or 0 to 75mV (Configurable), V : 0 to 10V DC (Programmable Scale), Current : 0/4-20mA DC (Programmable Scale)	J / K / PT-100 2 Wire or 3 Wire
	Range	**J** (-200°C - 1000°C), **J.1** (-200.0°C - 1000.0°C), **K** (-200°C - 1500°C), **K.1** (-200.0°C - 1500.0°C), **R** (-100°C - 2000°C)**S** (-100°C - 2000°C), **E** (-200°C - 950°C), **N** (-200°C - 1350°C), **T** (-200°C - 500°C), **B** (100°C - 1850°C), **C** (0°C - 2300°C) **L** (-200°C - 1000°C), **U** (-200°C - 1000°C), **PT-100** (-200°C - 600°C), **PT.1** (-200.0°C - 600°C) (-19999 to 99999 Analog I/P)	**J** (0°C - 600°C), **K** (0°C - 1200°C), **PT-100** (-99°C - 400°C, -99.9°C - 400.0°C)
OUTPUT	**Output 1**	1 Relay 1C/O 5A,230V AC (Resistive Load) or SSR Drive O/P 12V DC, 20mA (Factory Set)	
	Output 2	0 - 10V DC / 4 - 20mA DC (Factory Set) (Controlling / Retransmission Selection)	
	Output 3	1 Relay 1C/O 5A,230V AC (Resistive Load) or SSR Drive O/P 12V DC, 20mA (Factory Set)	NA
	Communication	RS-485 Modbus Communication (Optional)	NA
	Control Action	PID / ON-OFF (Configurable)	
	Accuracy	±0.25% of Full Scale ±1 Digit	
	Supply	100 - 250V AC (SMPS), 50/60Hz	