Auto Tune PID, RS-485 Modbus Facility







		PTC-1202A-M1	PTC-4202A-M1	PTC-382A-M1
	Model			
	Dimension (HxWxD)mm	96 x 96 x 54	48 x 48 x 111	96 x 96 x 85
	Panel Cutout (mm)	92 x 92	45 x 45	46 x 92
INPUT	Input	J / K / PT-100 2 Wire or 3 Wire, 0 - 10V DC / 4 - 20mA / 0 - 20mA (Configurable)		
	Range	J (0°C to 600°C) , K (0°C to 1200°C), **PT-100 2 Wire or 3 Wire** (-99°C to 400°C, -99.9°C to 400.0°C) , (-999 to 9999 for Analog Input)		
OUTPUT	Output 1	1 Relay 1C/O 5A,230V AC (Resistive Load) or SSR Drive O/P 12V DC, 20mA (Factory Set)		
	Output 2	1 Relay 1C/O 5A,230V AC (Resistive Load) or SSR Drive O/P 12V DC, 20mA (Factory Set)		
	Output 3	0 - 10V DC / 4 - 20mA DC (Factory Set) (Controlling / Retransmission Selection)		
	Communication	RS-485 Modbus Communication (Optional)		
	Control Action	PID / ON-OFF (Configurable)		
	Accuracy	±1% of Full Scale ±1 Digit		
	Supply	100 - 250V AC (SMPS), 50/60Hz		

