







	Model	**PID-2303-1C/3C (With CT Module)**	**PID-4203-1C (With CT Module)**
	Dimension (HxWxD)mm	72 x 72 x 85	48 x 48 x 111
	Panel Cutout (mm)	68 x 68	45 x 45
INPUT	**Input**	J / K (Configurable) or PT-100 (Factory Set) + CT Input	J / K/PT-100 (Configurable) + CT Input
	Range	**J** (0°C to 400°C), **K**(0°C to 500°C)	**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)
CT INPUT		1 CT (60A DinRail Mounting) 3 CT (60A DinRail Mounting)	
OUTPUT		3 Relay 1st Relay Parallel SSR + 2nd O/P Relay or SSR + 3rd O/P Relay or SSR (3 Relay 1C/O 5A 230V AC Resistive Load) SSR Drive O/P 24V DC 20mA RS-485 Modbus Communication (Optional)	3 Relay 1C/O 5A, 230V AC (Resistive Load) or 3SSR Drive O/P 12V DC, 20mA (Factory Set) (3 Set Point) **(Heat + Cool + Alarm)**
	Control Action	PID / ON-OFF (Configurable)	
	Accuracy	±1% of Full Scale ±1 Digit	
	Supply	100 - 270V AC/DC (SMPS), 50/60Hz	
	Note	**Analog 4-20mA DC or 0-10V DC Controlling Output Available (Optional) in PID 2303A-1C/3C** **1 CT Input & 1 Relay || SSR Option Available in PID 2301-1C**	