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# PID



Single Line with Touch

Single Line with Key

Dual Line with Touch

Dual Line with Key



## FEATURES

**Flat and Thin Surface**  
Allows easy cleaning and ensures high level of hygiene. In compliance of HACCP standards.



**Bright white LED**



**For PT244**



**Large LED's**



**Iconic Display**



**Service Time (For PT230)**



**Deviation Indicator (For PT230)**



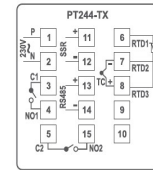
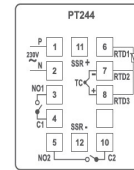
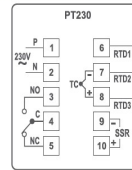
**Pro-key Function**



	PT230	PT244	PT244-TX
Display	3 x 20mm 7 segment White/Red display Iconic LEDs for indication	4 x 17mm 7 segment White/Red display 4 x 8mm 7 segment Green display Iconic LEDs for indication	4 x 17mm 7 segment White/Red display 4 x 8mm 7 segment Green display Iconic LEDs for indication
Input Type	Thermocouple (J, K) / RTD (PT 100)		
Resolution	RTD (PT100) : 1°C (0.1°C for -0.9 to 99.9°C) TC (J, K) : 1°C	0.1°C / 1°C for RTD (PT100) Input 1°C for Thermocouple (J, K) Input	0.1°C / 1°C for RTD (PT100) Input 1°C for Thermocouple (J, K) Input 0.1°C / 1°C for Current & Voltage Input
Accuracy	RTD : +/- 0.3% on F.S. Thermocouple : +/- 0.5% on F.S.		
Set Point	1	2	2
Control Mode	Auto Tune PID or ON/OFF		
Control Output	Relay : 10A, 230Vac or SSR : 10V DC, 30mA (field selectable)	Relay : 5A, 230Vac or SSR : 10V DC, 30mA (field selectable)	Relay : 5A, 230Vac or SSR : 10V DC, 30mA (field selectable)
Auxiliary Output	-	Relay : 5A, 230Vac	Relay : 5A, 230Vac
Special Function	Service Time	Dwell Timer	RS485, Dwell Timer
Supply Voltage	230 Vac +/- 15%, 50/60Hz Standard 85 to 265 Vac, 10/24 Vdc on request		
Auxiliary Output	-	-	Modbus RTU

Note : Also available in 72x72 & 96x96 housing.

### Terminal Connection



### How to Order PID

