



**PP CTRL01E**



**PP CTRL01**



**PP CTRL02**



**PP CTRL03**

<b>Description</b>	Economic Control Box	General Control Box	Powder Coating Control Box	Metal Fiber Burner Control Box
<b>Feature</b>	Simplest and cheapest on/off operation temperature control module.	Standard component, functional suit for general temperature control process.	Full function, specially designed for <b>powder coating system</b> which paint curing can be achieved via Timer Auto function & object thermocouple.	The most accurate control module for hot air oven, high/low operation can achieve the highest turn-down ratio for MFB burner.
<b>Type of Operation</b>	On/Off	On/Off	On/Off	High/Low
<b>Material / Size (mm)</b>	ABS Plastic W210 x H310 x D170	Painted Steel W280 x H350 x D150	Painted Steel W350 x H450 x D150	
<b>Control Voltage</b>	230V / 50Hz			
<b>Temp.Controller</b>	Analog TC, Size 96x96 CAMSCO "Taiwan"	Digital TC, Size 48x48, TOHO "Japan" * High temperature cut, shifting off/on adjustable		
<b>Timing Device</b>	-	-	Sestos "HK" * use Omron's component	
<b>Timer Function</b>	-	-	Time Delay Off / Timer Auto	Time Delay Off
<b>Air Thermocouple</b>	Type-K, ø6 x 15mm (wire 2m)	Type-K, Probe ø6mm x Length 150mm, Thread 1/2" (wire 3m)		
<b>Object Thermocouple</b>	-	-	Exposed Junction TC (wire 6m) Teflon max 256°C (Exclude)	-
<b>Accessories (Exclude)</b>	Pre-wired extension	Pre-wired extension	Pre-wired extension Clamp Surface High Temperature Tape Burner Status Pilot Lamp	Pre-wired extension