



PP CTRL01E



PP CTRL01



PP CTRL02



PP CTRL03

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