

PROFILE TEMPERATURE CONTROLLER

- » 16 - Stage with Ramp Time
- » Sensor - J | K | RTD (Factory Set)



Model	PRF 9611	PRF 9411	PRF 7211	PRF 4911	PRF 4811
Frame	96X96	96X48	72X72	48X96	48X48
Panel	92X92	92X44	68X68	44X92	44X44
Display	4 Digit 0.56" RED 4 Digit 0.39" GREEN	4 Digit 0.39" RED 4 Digit 0.39" GREEN	4 Digit 0.56" RED 4 Digit 0.39" GREEN	4 Digit 0.56" RED 4 Digit 0.28" GREEN	4 Digit 0.39" RED 4 Digit 0.28" GREEN

INPUT	Sensor	J & K OR RTD & RTD.1 2W/3W (Configurable) Also (R/S/T/N/PT 1000)
	Range	J(0°C to 400°C & 0°C to (600°C, K(0°C to 1200°C), PT-100 2W/3W(0°C to 400°C, - 50.0°C to 200.0°C)
	Stage	0 to 16 Stage Selectable

OUTPUT	Control Output	RELAY + SSR
	Capacity	1CO, 7 Amp., 230 Volt AC
	SSR	12 V DC Approximately

SPECIFICATIONS	Supply Voltage	230v AC, ±10%, 50Hz
	Set Point	16 Set Point
	Control Mode	PID / Time Proportional / ON-OFF (Configurable)
	Operating Mode	HEAT
	Accuracy	±1% of FSD
	Enclosure Material	Polycarbonate + ABS Plastic
	Operating Temperature	0°C - 55°C
	Relative Humidity	Upto 95% RH Non Condensing