

PROFILE TEMPERATURE CONTROLLER

- » 16 Stage 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 available in 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
Capacity
SSR

RELAY + SSR
1CO, 7 Amp, 230 Volt AC
12V DC Approximately

SPECIFICATIONS

Supply Voltage
Set Point
Control Mode
Operating Mode
Accuracy
Enclosure Material
Operating Temperature
Relative Humidity

230v AC, $\pm 10\%$, 50Hz
16 Set Point
PID/ Time Proportional / ON-OFF (Configurable)
HEAT
 $\pm 1\%$ of FSD
Polycarbonate + ABS Plastic
0°C - 55°C
Upto 95% RH Non Condensing