

DOUBLE DISPLAY TEMPERATURE CONTROLLER

Sensor - J, K OR RTD



MODEL	DTC 9612	DTC 9412	DTC 7212	DTC 4912	DTC 4812
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 0.29" GREEN	4 Digit 0.56" RED 4 Digit 0.39" GREEN	4 Digit 0.56" RED 4 Digit 0.39" GREEN	4 Digit 0.39" RED 4 Digit 0.29" GREEN

INPUT

Sensor

J & K OR RTD & RTD.1 2W/3W (Configurable)

Range

(Also available in R/S/T/N/PT 1000)

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)

OUTPUT

Control Output

RELAY + RELAY + SSR (Relay + SSR(Heat) +Relay (Cool))

Capacity

1CO + 1CO, 7 Amp, 230 Volt AC

SSR

12V DC Approximately

SPECIFICATIONS

Supply Voltage

230v AC, $\pm 10\%$, 50Hz

Set Point

2 Set Point

Control Mode

Time Proportional / ON-OFF / PID (Configurable)

Operating Mode

HEAT / COOL Mode Selectable

Accuracy

$\pm 1\%$ of FSD

Enclosure Material

Polycarbonate + ABS Plastic

Operating Temperature

0°C - 55°C

Relative Humidity

Upto 95% RH Non Condensing

Note

Sensor Type R, S, T, E, B Available