

µC Based Temperature Controller with 2 Set Point



WTC-2201-2SP

- WTC-2201-2SP....Size: 96(w)x96(h)x65(d) mm
- WTC-2101-2SP....Size: 72(w)x72(h)x65(d) mm
- WTC-2301-2SP....Size: 48(w)x48(h)x85(d)mm

- microcontroller based,
- Four digit dual display
- Supply 100-260 VAC
- Two Set point
- Input: J, K or PT-100 selection
- Output: 1. Relay 1, Contact or SSR,
2. Relay 2 Contact or SSR,
3. Alarm Output (optional)
- On/Off Control
- Input Range: J type 0-750°C,
K type 0-1200°C,
RTD.1 type 0.0 to 400.0°C
RTD type 0 to 400°C
- Accuracy of 0.5% of full scale
- Temperature As per range adjustable in set mode.
- Hysteresis 0.2 or 2 to 25.0°C or 25°C adjustable as per range selection for PT-100
- Hysteresis 2 to 250°C adjustable as per range selection for J & K Type
- OPEn display if Sensor break & -rEV display if connections reverse.
- Relay trip if sensor breaks, connection open or connection reverse.
- Calibration Error correction by front key switch (No preset setting)
- Configure link @ Back terminal to avoid unauthentic entry.
- Enclosure material: ABS OR Polycarbonate.
- Operating Ambient Temp: 0°C to 55°C.

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