

## µC Based Temperature Controller-On/Off Single Display – 2Key setting



### WDC-1301

- WDC-1201....Size: 96(w)x96(h)x65(d) mm
- WDC-1001....Size: 96(w)x48(h)x110(d) mm
- WDC-1101....Size: 72(w)x72(h)x65(d) mm
- WDC-1301....Size: 48(w)x48(h)x85(d) mm

- microcontroller based,
- Four digit display
- Supply 220 VAC
- Input J or K else RTD Type
- Output: 1. Relay Contact or SSR
- On/Off Control
- Range: J type 0 - 750°C,  
K type 0 - 1200°C  
RTD type -50 - 400°C  
RTD.1 type -50.0 to 400.0°C
- Accuracy of 0.5% of full scale
- Error correction by front key.
- J or K type selection by front key.
- Hysteresis 0.2 to 25.0°C adjustable for RTD
- Hysteresis 2 to 250°C adjustable for J & K Type
- Maximum setting range limit adjustable.
- OPEN display if Sensor break & -EV display if connections reverse.
- Relay trip if sensor breaks, connection open or connection reverse.
- Enclosure material: ABS OR Polycarbonate.
- Operating Ambient Temp: 0°C to 55°C.

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