

µC Based chiller Temperature Controller



- WTC-2201-CH....Size: 96(w)x96(h)x85(d) mm
- WTC-2001-CH....Size: 96(w)x48(h)x85(d) mm

- Microcontroller based, Three Digit Dual Display
- Supply 220 V Ac
- Cooling Control : Range 0-50c
- Two Input : NTC Thermistor for Cool Water & Anti-Freeze
- Two or Three Digital Input : Water Flow Switch, HP Switch & LP Switch
- Two Output (Potential free C/NO) 1.Compressor, 2. Pump
- Alarm: Inbuilt Buzzer
- Chiller Temperature range (5 to 50c) Settable.
- Alarm mute by decrement key
- Chiller Sensor Fail Indication C.PP (Upper Display)
- Anti-Freeze Sensor Fail Indication A.PP (Lower Display)
- Anti-Freeze Temperature range (2 to 50c) Settable.
- Chiller Hysteresis range (2 to 10c) Settable.
- Chiller Time Delay range (0 to 10) Minute Settable.
- Anti-Freeze Hysteresis range (2 to 10c) Settable.
- Chiller Temperature Error Correction range (-10 to 10c) Settable.
- Anti-Freeze Temperature Error Correction range (-10 to 10c) Settable.
- Chiller Temperature Minimum Setting Lock range (5 to 50c) Settable.
- Pump On & Off Cycle Continue if Temperature below set value, On time 0-60

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