



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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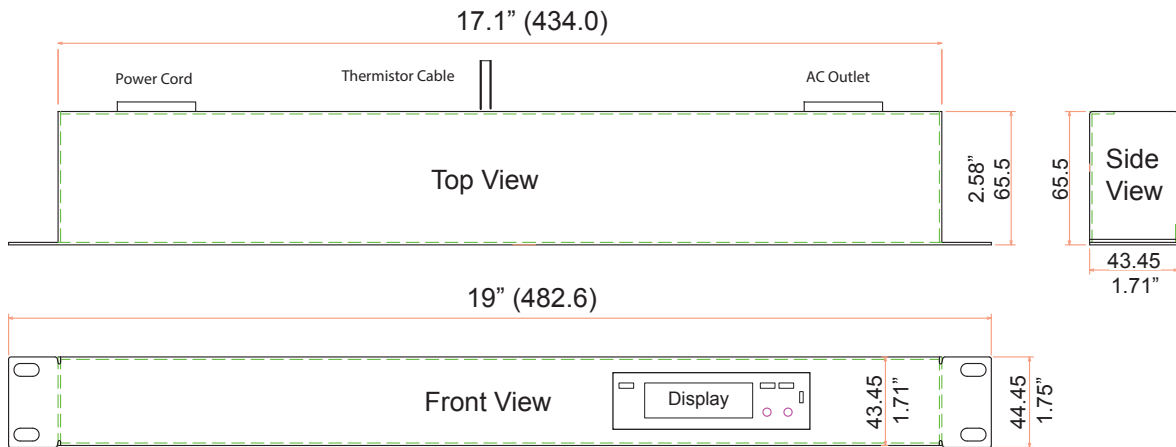
The TCAC001 low cost programmable thermal control unit enables the turning on and off of fan trays at a specific temperature. This reduces energy consumption by operating the fans only when needed. Additional energy savings are achieved by combining the TCAC001 with any Orion Fans thermally controlled fan tray which ramps fan speed up and down based on temperature in the cabinet.

**Function Features**

- Sensor temperature -20°C to +60°C
- Trigger set temperature and hysteresis 5°C
- Drive multiple units up to 10 Amps
- Fan control range 0°C to 60°C
- Input range 110VAC or 220VAC (use switch selection)
- User selectable for °C or °F



Detail	Description
Height	1U
Temperature Range	-20°C to +60°C (Fan control range 0°C to 60°C)
Voltage	120V & 230V (100mA) (Use selector switch)
Output	10 Amps (any combination of fans)
Input Power Cord	6 ft
Thermocouple Cord	6 ft
Case Material	Steel



Meets or exceeds:  
 UL 60950-1  
 CE, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3