

# DRY / WET BULB CONTROLLER

## Features:

- Dual Sensor to determine Dry and Wet bulb
- Class A Accuracy of  $\pm 0.2$  Deg.C for the RTD used
- Simplex type with transition teflon cable - Resistance upto  $250^{\circ}$  C
- Control Option upon Setpoint Violation (Fan, Motor, Pump)
- User Settable option for High & Low Set-points from Front Keys (Temp1 & Temp2)
- Most suitable in Processing/Withering Areas of Tobacco, Tea, Mushroom, Food etc..



Tobacco



Tea leaves



Mushroom cultivation

## Specifications

### Temperature Range

Wet Bulb : 0.0 - 60.0 °C

Dry Bulb : 0.0 - 60.0 °C

### Display

: 2 X 4 Digit RED LED Display  
( 1 for Dry bulb Temperature )  
( 1 for Wet bulb Temperature )

### Power Supply

: 230 V AC, Single Phase to Indicator,  
Sensors Supply Built In

### Output

: 2 Relay Output (2 Sets of NO/CO/NC)

### Enclosure

: ABS Plastic Enclosure of  
Size 96 x 96 x 110 mm.

### Sensors

: 1 RTD Sensor for Dry bulb  
1 RTD Sensor For Wet bulb

### Alarm Type

: External buzzer for Low Limit & High  
Limit Exceed Alarm for Temperature  
limit violation alert

### Alarm Limit

: Freely programmable from front keypad

### Supply Scope

: 1 Unit of Multichannel Temperature  
Controller, 2 Nos of Temp Sensors,  
Instruction Manual

### Manufacturer

: Ace Instruments

Clean Rooms | Pharma | Hospital | HVAC | BulkDrugs | Chemicals | Heavy Machinery  
Hydraulics & Vacuum Industry | Green House | Server Room | Confined Space | Cold Storage

## Instrukart Holdings

India Toll Free : 1800-121-0506 | Ph : +91 (40)40262020

Mob +91 7331110506 | Email : info@instrukart.com

#18,Street-1A, Czech Colony, Sanath Nagar, Hyderabad -500018, INDIA.

