

# Humidity Controller



Size Available In

96 X 96 MM

72 X 72 MM

48 X 48 MM

Model No.

PID-H-96

PID-H-702

PID-H-408

## SPECIFICATIONS

- ) Microcontroller based, Double display
- ) Power Supply SMPS 110VAC To 220VAC
- ) Input 3.3VDC & 4 To 20mA for Humidity  
RTD For Temperature Indication
- ) Temperature Indication (Optional)
- ) Output 1: Relay Contact/SSR  
2: Relay Contact/SSR  
3: Alarm (Buzzer) **OPTIONAL**
- ) Control: PID or ON/OFF
- ) Humidity 0 To 100% adjustable in set mode.
- ) Cooling -50 To +50 with respect to rH setting adjustable in set mode.
- ) Alarm -50 To +50 with respect to rH setting adjustable in set mode.
- ) Ct 1 To 60 for SSR output / HY-2 To 25%RH
- ) Auto tuning require for pb, It & dt value of humidity Heater
- ) Compressor Hysteresis adjustable
- ) Delay 0 To 250 second adjustable for cooling control
- ) Relay trip if sensor breaks or connection open
- ) Calibration Error correction by front key switch for rH & Temperature

## Deals In:-



**KASSO**



**Panasonic**  
ideas for life



**HIWIN**  
Motion Control and System Technology



## M/s SONICS CONTROL SYSTEMS

310-315, 3rd Floor, Laxmi Tower, Azadpur Commercial Complex,  
Azadpur, New Delhi-110033.

Mobile - 09868254254, 08459001208 Telefax- +91 11 47884753

Email - [scs.shivaki@gmail.com](mailto:scs.shivaki@gmail.com), [scs.shivaki@hotmail.com](mailto:scs.shivaki@hotmail.com)

WEBSITE: [www.shivaki.in](http://www.shivaki.in)