

DIGITAL UNIVERSAL TEMPERATURE CONTROLLER

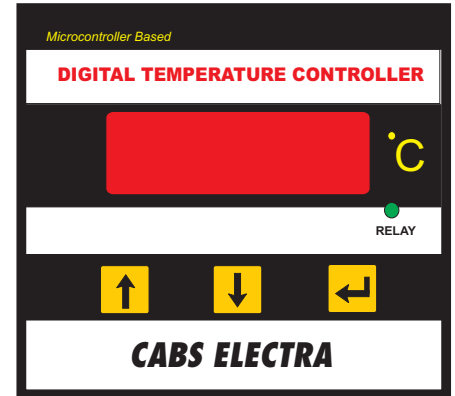
CABS ELECTRA Universal temperature controller

is a Microcontroller based universal controller for J, K and RTD(Pt-100) sensors. Its user friendly setup features ensures easy setup and operation.

The controller has a single set point which can be programmed for rising (heat) or reducing (cool) controlling setpoints.

The bright 3 1/2 digit RED seven segment display is easy to read from a distance.

The meter has a standard bezel size of 96mm x 96 mm with mounting clamps for easy installation.



DEFAULT VALUES:

INPUT : J
Cntr : On
Hys : 01
Pb : 20
CyC : 20
Rly : Heat
High : 0600
Rst : 0
Lck : En

RANGE (Control & Display):

J Type : 0 ~ 600 Deg. C.
K Type : 0 ~ 1250 Deg. C.
Pt -100 (RTD) : 0 ~ 400 Deg. C.
Hysterisis : 0 ~ 99 Deg. C.
Prop. Band. : 0 ~ 99 Deg. C.
Cycle Time: : 0 ~ 99 Seconds.
Manual Reset: 0 ~ 99 Deg. C.
* For J & K Type Thermocouple ,
Instrument can display/Control
only 10 Degrees Below
Ambient Temperature.

SPECIFICATIONS:

INPUTS: J , K & Pt-100
OUTPUT: 1 NO/NC relay , 5A/230V
Aux. Supply: 230V ,50Hz.
Control Logic: Heat/Cool (On/Off only)
Resolution: 1 Deg.
Bezel Size: 96mm * 96mm
Depth : 90mm
Cutout : 92mm * 92mm.

MADE IN INDIA BY:

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