

SERIES : ADT - 5002-X

**MICRO PROCESSOR (uP) BASED UNIVERSAL INPUT type
TEMPERATURE CONTROLLER having following specifications :**

No. of Input	: One Channel (Universal Input)
Input	: J, K, T, E, PT-100
Range	: Full Range
Display	: 4 Digits having 13 mm height
Linerazation	: Polynomial / Digital Linerazation by look up Table
Accuracy	: 0.5 % of Rdg. Or $\pm 1^\circ$ whichever is lower
Resolution	: 1°C
Alarms	: 2 Alarms
Alarm Mode	: Relay ON
Alarm Operation	: Low and Very Low
Ambient Compensation	: Inbuilt
Sensor	: If Sensor breaks or open, the display will give Indication Like OPEN
Out Put	: 1 NO/NC relay contact rated 230 V/6A for both the Relay 1 & Relay 2
Time Base	: 12 Mhz. Crystal
Setting	: By feather touch keys on front panel.
Power Supply	: 230 VAC, 50 Hz.
Cabinet/Case	: ABS plastics.
Dimensions	: 96 mm (W) x 96 mm (H) x 120 mm (D) / 72 mm (W) x 72 mm (H) x 120 mm (D)
Panel Cut Out	: 92 mm (W) x 92 mm (H) / 72mm (W) x 72 (H)
Mounting	: Panel Mounted Type.



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