



Two Set Point/ Push to Set Digital Temperature Indicators

The Features of Multi Channel Digital Temperature Indicators:

INPUT FROM B, E, J, K, R, S, T TYPE THERMOCOUPLES or RTD PT-100 (2,3 WIRE).  
 RANGE FROM - 50 ° C TO 1600 ° C. BUILT IN COLD JUNCTION COMPENSATION.  
 RESOLUTION 1°C (0.1°C OPTIONAL IN CASE OF INPUT SENSOR RTD PT-100.)  
 DISPLAY 3 1/2 DIGIT L.E.D. DISPLAY. (4 1/2 DIGIT DISPLAY OPTIONAL)  
 SENSOR BREAK INDICATION '1'.  
 OUT PUT 6Amp RELAY (10 Amp, 16Amp & 20Amp RELAY OPTIONAL)  
 INDICATION ACCURACY  $\pm 1\%$   
 PANEL MOUNTING 96 X 96 X 150mm  
 CUTOUT 92 X 92 mm  
 SUPPLY 230 VAC 50Hz OR 110 VAC  $\pm 10\%$

Features	Type1	Type2	Type3
<b>Set 1</b>	Variable (ON-OFF/ T.P.)	Variable (ON-OFF/T.P.)	Variable (Time Propotional)
<b>Set 2</b>	Variable (ON-OFF)	Set1 $\pm$ X (X-user Defined)	Set1 = Set2 (D-ON-OFF)
<b>Setting Mode</b>	Multi turn Pot for both Set	Coarse + Fine S.T.Pot for Set1	Multi Turn Pot

**Salient Features:**

High Stability and Reliability  
 Special Controller for Cooling with time delay  
 Trip Controller for safety with manual acknowledge  
 Front tuning in time proportional Model  
 Sensor failed Protection

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