

# Programmable Temperature Data Logger



## SPECIFICATION :

	<b>DL-9D2</b>
<b>Over All Size</b>	96*96*85 mm
<b>Cut Out</b>	92*92 mm
<b>Mounting Type</b>	Panel Mounting
<b>I/P Supply</b>	230VAC, +/-15%,50Hz. (Others on Request)
<b>I/P Sensor</b>	RTD
<b>Display Method</b>	Upper = 4-Digit 0.56" RED or White 7 Segment LED display.for PV
	Upper = 4-Digit 0.56" RED or White 7 Segment LED display.for SV
<b>Measuring Range</b>	.+/-100.0'C
<b>Indication Accuracy</b>	0.25% of FSR Max,Software Calibrated Lineariser.
<b>Display Resolution</b>	0.1'C
<b>Setting Method</b>	By Front Keypad
<b>Control Method</b>	Control-1 -ON/OFF & TP (Field selectable)
	Control-2- ON/OFF ,Cooling with delay (Field selectable)
<b>Control O/P</b>	Relay-1- 1 C/O-Relay o/p (3A@230vac) & Opto Isolated SSR o\p (+12vdc)
	Relay-2- 1- C/O-Relay o/p (3A@230vac) or Opto Isolated SSR o\p (+12vdc) ( Factory Set)
	Relay-3- Audible Buzzer for High/Low Alarm

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<b>Storage Media</b>	Memory Card I/F
<b>Recording Capacity</b>	Unlimited (Depends on Memory card capacity)
<b>Recording Interval</b>	1 to 999 Mins
<b>Recording Mode</b>	Continuous or Batch
<b>Store Data Value</b>	Date/Time ,Batch Number,PV,SV
<b>OutPut Indication</b>	LED Indication on the front panel for Each O/P status.,Memory Card absence
<b>EMC Standard</b>	EN50081-2 & EN 50082-2 Generic Stds for Industrial Environment
<b>Safety Standards</b>	Meets EN61010, Installation Catagory II
<b>Operating Ambient</b>	0°C to 55°C
<b>Storage Temperature</b>	-10 to +70 °C
<b>Operating Humidity</b>	5~80%RH Non-condensing

Heatcon Automation