

<i>Model No.</i>		<i>Cal Ref. Doc.</i>	
<i>Date of Cal.</i>		<i>Date Valid Upto</i>	
<i>Cal Rpt No.</i>		<i>Cal by Person</i>	
<i>Customer Name</i>		<i>Invoice No.</i>	
<i>SI No of Product</i>		<i>Equipment used</i>	

Power on unit and leave for 15 mts Set zero and full scale at 4.00mA reading for mV 20mA reading for mV Input. (addmA for CJ @ 0 mV and FS mV) Room Temperature =

A. Zero Test.

Feed mV observe reading 4.00mA

SI No of Unit.	Required Reading	Input Parameter	Actual Reading
	4.00mA +	mV	
	4.00mA +	mV	

B. Full Scale Test.

Feed mV observe reading 20.00mA

SI No of Unit.	Required Reading	Input Parameter	Actual Reading
	20.00mA +	mV	
	20.00mA +	mV	

C. Accuracy Test.

Connect Ammeter in 20mA Range with 100E protection resistor.

mV Input	Reading + mA RT	Deg C' + RT	1/	2/
0000	04.00mA +	0000 +		
		0100 +		
		0200 +		
		0300 +		
		0400 +		
		0500 +		
		0600 +		
		0800 +		
		1000 +		
	20.00mA +	1200 +		
Accuracy Limit	+/- 1% of Reading	Actual >>	%	%

D. Drift Test.

FeedmV Note values after 10 Seconds and 120 Seconds

SI No of Unit.	Required Reading	Input Parameter	10 Secs	120 Secs
	12.00mA +			
	12.00mA +			

Adjust Zero and Full Scale in the Transmitter only slightly away from pre calibrated limits (maximum half a turn) to suit field requirements. Repeated Tweaking of Trimpots will damage the equipment.

Unit is Calibrated for the mV Levels generated by Standard K type Sensor as per NIST tables and are not calibrated for the thermocouple to be used.

Warranty Certificate

The products bearing SI. Nos..... will be repaired free of cost of materials used for repair and labor applied for repair at our works for a period of One year from or upto

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subject to the below mutually accepted terms and conditions.

- a. Warranty is given only to the undersigned party and is not transferable.
- b. Misuse of equipment as established by us is not covered by warranty.
- c. The equipment must be sent / taken back by the customer at his cost.
- d. No field support for installation or maintenance is available from us.
- e. If equipment is misused full repair charges will applied in advance.
- f. The repair or rework may take One to Two weeks at our works.
- g. No other liability is covered for direct or indirect loss or damages.

Customer acceptance of Warranty Conditions.

I accept the warranty on the above conditions "a" to "g" and accept that the warranty is valid on above terms and conditions only.

Name : sd / -

Sd/-

Anantha Narayanan S.