

## TECHNICAL SPECIFICATION CHART

TECHNICAL SPECIFICATIONS		INDICATOR	SCANNER	CONTROLLER
Indication	3.5 Digit LED 0.5" Red	✓	3.5 Digit, 0.5" LED for Temp. & 2 Digit for Channel	✓
Resolution	0.1 or 1 depends on Range	✓	✓	✓
Range & Input	To be specify	Please specify	Please specify	Please specify
No. Of Channel	To be specify	4 / 6 / 12	4 / 8	N.A.
Scanning Time	To be specify	N.A.	Please specify	N.A.
Sensor Open	Up Scale	✓	✓	✓
Operating Temperature	0 to 50 °C	✓	✓	✓
Relative Humidity	90% RH max. Non condensing	✓	✓	✓
Effect of Ambient	0.05% PER °C	✓	✓	✓
Indication Accuracy	To be specify	± 0.25% of fsd or ± 1% of fsd	± 1% of fsd	± 0.25% of fsd or ± 1% of fsd
Control Actions	ON / OFF / T.P.	N.A.	Please specify	ON / OFF
Control Output	RELAY / SSR 5 Amp, 230V AC Resistive load	N.A.	✓	✓
Hysteresis	± 1 °C	N.A.	Please specify	Please specify
Proportional Band	Adjustable up to 10% of F.S.	N.A.	N.A.	Please specify
Cycle Time	Adjustable 3-60 Sec.	N.A.	Please specify	Please specify
Retransmission Output	0/4-20 MA linear to I/P	Please specify	N.A.	Please specify
CMRR	>120 db	✓	✓	✓
NMRR	> 80 db	✓	✓	✓
CMV	500 V DC	✓	✓	✓
Supply Voltage	230 OR 110 V AC ± 10%, 50 /60 Hz	✓	✓	✓
Dimensions	To be specify	96W x 48H x 125D 96W x 96H x125D	96W x 96H x150D	96W x 48H x125D for HTD-2000 only 96W x 96H x125D

Specifications are subject to change without notice due to continuous improvement.