

TEMPERATURE SCANNER

MCS



**ANJANA
ELECTRONICS**



TECHNICAL SPECIFICATIONS

POWER SUPPLY	110/ 220 V AC, $\pm 10\%$ 50 Hz.
INPUT SENSOR	RTD (PT-100) / Thermocouple
RANGE	0 -199.9 °C/ 0 - 1200° C
NUMBER OF CHANNEL	16 (Max.)
TYPE OF DISPLAY	7 Segment LED Display
NUMBER OF DIGITS	3½ Digit
CHANNEL INDICATION	2 digit
DISPLAY HEIGHT	0.5"
RESOLUTION	0.1 for RTD 1 for Thermocouple
ACCURACY	$\pm 0.05\%$ for RTD $\pm 1\%$ for Thermocouple
PROGRAMMING (MODE SELECTION, CHANNEL SKIP AND SCAN TIME)	By feather touch keys
MODE	Auto mode and manual mode
SCAN TIME	0 to 99 Seconds
OPERATING TEMPERATURE	0 to 60 ° C
WARM UP TIME	10-15 minutes
OVERALL DIMENSIONS	192(H) x 96(W) x 200(D) mm
CUT OUT SIZE	188 (H) x 92 (W) MM
WEIGHT	700 g (approx..)

*The above specifications are subject to change without prior notice due to continuous R & D. E.O.E.

FEATURES

RELIABLE

LINEARISED

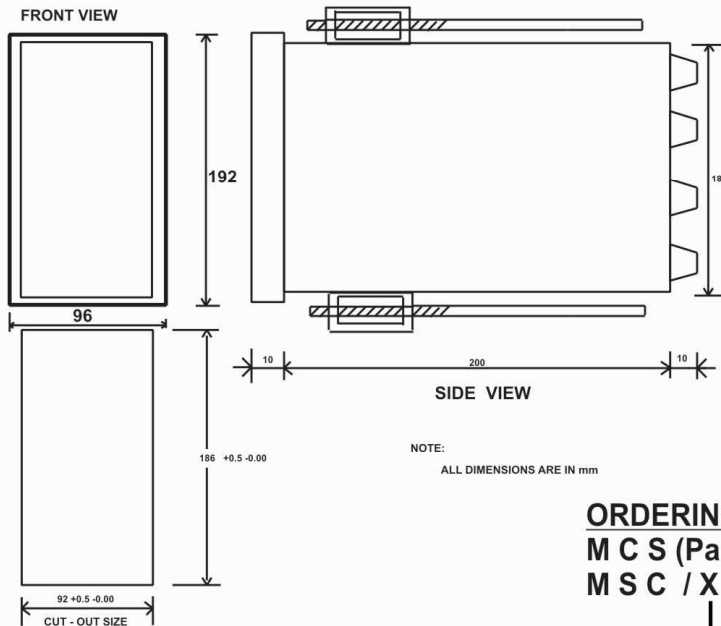
STABLE OUTPUT

DIGITAL INDICATION

AUTOMATIC CHANNEL
SCANNING



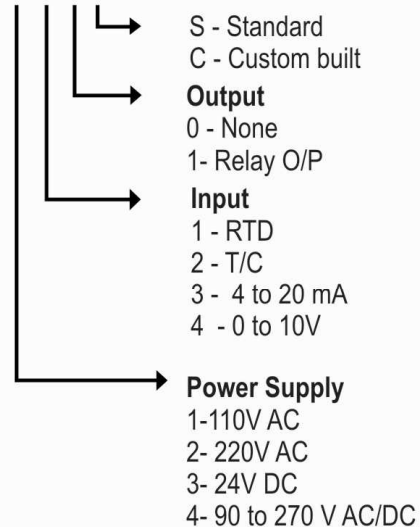
MOUNTING DIAGRAM



ORDERING INFORMATION

M C S (Panel mounting)

M S C / X X X X



Notes :

OTHER PRODUCTS :

Bar Graph Indicator, DC Calibrator, Digital Temperature Indicator / Controller, Digital Panel Meter, Fixed Voltage Power Supply, Signal Isolators, Convertors, SMPS Power Supplies, Temp. Transmitters, Timer, Counter, Transmitter Power Supply.

MAJOR CUSTOMER

ASCON MEDICAL INSTRUMENT, AVANTH CARDS, AUDCO, BALMER LAWRIE & CO LTD., BHEL, BEML, ETPS, EURO THERM, ENTECH CONSULTANCY, ETDC, FALCON TYRES, ISRO, ISTRAC, KCP, MTL SYSTEM LTD., MEL SYSTEMS LTD., MTPS, MYPOL, AND OTHER MAJOR SUGAR INDUSTRIES ETC.,

VALID GOVT. REGN.

SSI/NSIC, DGS & D, SOUTHERN RAILWAY, ICF, ATOMIC ENERGY, SOUTH CENTRAL RAILWAY



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