

TEMPERATURE SCANNER DTSC-3508



SPECIFICATIONS

Model	: DTSC-3508
Range & Calibration	: -100 to +600°C for PT100 RTD three wire calibration. 0 to 1200°C for CR/AL "K" type Thermocouple calibration. 0 to 600°C for FE/CO "J" type Thermocouple calibration. 0 to 200°C for CU/CO "T" type Thermocouple calibration. 0 to 1700°C for PTPT-RH "R" type Thermocouple calibration.
Indication	: 7 segment RED LED Display of 12.5mm character height. Data: 4 Digits with Auto Polarity. Ch.No: 1 Digits. Mode: 1 Digits.
Number of Channels	: 6/8/12 or 16 Channels.
Open sensor indication	: Indicated by Data field as "OPEN".
Scan rate	: Adjustable by keyboard switches provided on front panel. Setting from 1 to 30 secs.
Scanning medium	: Solid State Multiplexers.
Type of Control	: ON/OFF Type
Number of Control points per channel	: 1 OR 2
Control Setting	: Control setting adjustable over full span by panel keyboard switches.
Program memory retention	: Program stored in RAM is protected by battery back-up(Battery is charged when power is ON).

Manufactured by :



**ANALOG & DIGITAL
INSTRUMENTATION**

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Control Setting : Control setting adjustable over full span by panel keyboard switches.
Program memory retention : Program stored in RAM is protected by battery back-up(Battery is charged when power is ON).
Control output : 1 SPDT contact per relay for 3A resistive load for 230V,50Hz supply.
Relay ON status : Indicated by front panel LEDs.
Control Action/
Open Sensor protection : Relay energize OR de-energize when set temp. is reached / When sensor is open, relay can be energize OR de-energize (TO BE SPECIFIED).
Power Requirement : 110V OR 230V AC, 50Hz/15VA.
Enclosure : 186(E) X 186(H) X 330(D)

Options Real Time Clock with Battery Back up
RS-232 Serial Port



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