

HTLOG - 742

DIGITAL PORTABLE PROCESS DATALOGGER

HTLOG - 742 (Portable)

- Portable, battery Powered
- Low power Consumption
- Display for both % Rh and Temperature
- Compact ABS Cabinet

FEATURE HIGHLIGHTS

- Direct Reading in case of % RH & Temperature
- 16 Bit ADC
- Resolution Selectable
- Alphanumeric LCD Display with back lit
- RS232 Interface with Windows Software
- Printer port
- Displays 2Channel Simultaneously
- Data logger with 4000 Records Per Channel
- Real Time Clock



RS ENTERPRISES HTLOG 742T series data logger/ Indicator are digital electronic marvels is a power full Datalogger. The unit can store 4,000 records per channel at the programmed interval. You can store as many data sets as you want until memory is full. The unit comes with windows-based software (windows98, NT, XP) for the display & saving.

HTLOG-742TH is a combined unit for measuring temperature & Humidity are in fact two instruments combined into one compact unit for direct reading in case of relative humidity (%RH) & dry bulb temperature without the need to select different probes. The high quality HYGROCLIP sensor module for measuring Relative humidity & temperature is 100 % Exchangeable with out readjustment which offers advantage of no loss of time in recalibrating & readjusting.

Specifications

HTLOG-742T

Input: -2 Channels, PT-100 RTD, 3 Wire
Range: - -100 to +300°C
Resolution: - 0.1/0.01°C (Selectable)
Accuracy: - +/-0.2 % F.S.D
Display: - Yellow Co lour LCD Display with Backlit
Sample Rate: -3 Seconds

Operating Conditions

0 to 50°C
0 to 80 % RH Non Condensing

Zero Drift

Nil: -Automatically Corrected By A/D converter
Warm Time; - Instantaneous
Power Supply: -9Vdc Battery (1 or 2 optional) or AC adapter

Dimensions (In mm)

Over all: (LXHXD) 66X155X25

Weight

1000gms

HTLOG-742TH

Input: - 0 to 1 Vdc
Range: - Temp -40 to +60°C , RH: - 0 100 %
Resolution: - 0.1/0.01°C (Selectable)

TYPE OF SENSOR: - Hygroclip



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