Dickson

TH6P1

Phone: 1-800-757-3747 or 1-630-543-3747 | Fax: 1-630-543-0498 | Email: support@dicksondata.com | Website: DicksonData.com

6" (152mm) Temperature & Humidity Chart Recorder

Specifications

Ambient Operating RH Conditions : 0-95% RH non-condensing

Ambient Operating Temperature Conditions: 32 to 122F (0 to 50C)

Approvals: RoHS, CE

Battery Backup: 4 AA Battery Back-up. Powers unit for up to 3 days.

Battery Life (Avg): 72 Hours (Back-up Only)

Calibration Options: N100, N300, N400

Channels: CH1: Temperature, CH2: Humidity

Chart Rotation Speed: 24 Hour or 7 Day

Dimensions: 3.25 x 7.56 x 7.56in

Display Type: LCD

Enclosure: Rugged Black ABS Case, Polycarbonate Door, Aluminum Dial

Humidity Accuracy: +/-2% RH from 0 to 60%; +/-3% RH from 60 to 95%

Humidity Range: 0-95% RH non-condensing

IP Rating: 21

Included Accessories: AC Adapter, Red and Blue Pen, 9V Battery, Quick Start Guide. *Charts sold separately.

Keypad Functions: Power On/Off, Pen Home

Mounting Options: Free Standing or Wall Mount (With Keyhole)

Power Cord: 6 ft

Power Source: 120 to 240 VAC, 12 VDC (INTL fittings available); AC Adapter

Power Status Indicator: LED Indicator

Response Time: 5 Minutes to 63% of Full Scale

Temperature Accuracy: +/-1.8F from 32 to 100F (+/-1C from 0 to 50C)

Temperature Range: 32 to 100F (0 to 50C)

Unit Weight: 9 lbs

Units/Pkg: 1
Warranty: 12-Month Limited

Calibrations

N100: 1-Point NIST Traceable Calibration
N300: 3-Point NIST Traceable Calibration
N400: 3-Point Ultima NIST A2LA Accredited Calibration

Accessories

R180 - Replacement AC Adapter
AC Adapter for TSB/TWE/TWP Loggers and the KT8/KT6 series.

R066 - Universal Plug Kit for Data Loggers
International Plug Kit for Data Loggers

A062 - AC Adapter Extension Cable
10' Power Extension for R157 AC Adapter

A868 - Sensor Dust Filter
Sensor Dust Filter - prolong the life of your sensor.

Dickson

TH6P1

Phone: 1-800-757-3747 or 1-630-543-3747 | Fax: 1-630-543-0498 | Email: support@dicksondata.com | Website: DicksonData.com

Accessories

A896 - Probe Extension Cable
10' Extension Probe for Straight Pre-Calibrated Sensor

R200 - Replaceable Temperature/Humidity Sensor
Angled Temperature/Humidity Replaceable Sensor

R250 - Replaceable Sensor
Straight Temperature/Humidity Replaceable Sensor

E200 - 2-Year Warranty
2-Year Warranty

R006 - AA Battery
AA Alkaline Battery