Dickson

HT300

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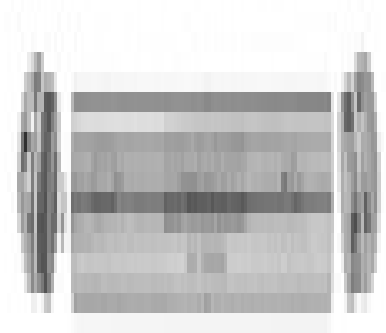
High Temperature Data Logger

Specifications

Ambient Operating Temperature Conditions: -40 to 257F (-40 to 125C)

Approvals: CE

Battery Life (Avg): 1 Year (at 1 Minute Sample Rate, Ambient Temperature)

Cable Details: USB - Male Series A plug to 5 pin Male Series B mini plug

Cable Length: 6ft

Calibration Options: N100, N300, N400, N520

Channels: CH1: Temperature

Data Capacity: 32,512

Delayed Start: Yes

Dimension (Diameter): 5.35 x 0.69inch

Download Time: Approx. 1 minute

Download Type: USB

Enclosure: 316 Food-Grade Stainless Steel

IP Rating: 68

Included Accessories: Tadiran Battery and Quick Start Guide *Software is not included

Minimum Software Version Required: 17.23

PC Requirements: Microsoft Windows 98 or higher. 1 free USB root hub and CD Drive

Power Source: 2/3 AA Batteries

Response Time: 15 Minutes to move 63% of Full Scale

Sample Interval: User Selectable (1 second to 24 hours, in 1 second increments)

Software Options: A016, A026

Temperature Accuracy: +/-1.8F from -40 to 257F (+/-1C from -40 to 125C)

Temperature Range: -40 to 257F (-40 to 125C)

Temperature Sensor Type: Thermistor

Units/Pkg: 1

Warranty: 12-Month Limited

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Calibrations

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

Accessories

A016 - Software
DicksonWare Software with USB Cable

A026 - Secure Software
DicksonWare Secure Software with USB Cable

R170 - Battery TLH-5955
Tadiran TLH-5955 Ht200/220/225