

Voltage Data Logger



Specifications

Accuracy - Recorder Only: ± 0.1

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

Ambient Operating Temperature Conditions: -40 to 176F (-40 to 80C)

Approvals: CE

Battery Life (Avg): 5 years

Channels: 2 (1 current/1 voltage or 2 current or 2 voltage)

Data Capacity: 32,000

Dimensions: 3.1 x 2.1 x 0.9in (7.9 x 5.3 x 2.3cm)

IP Rating: IP20

Input Connections: Screw terminal block

Input Ranges: 0 to 5V (1 to 5V); 0 to 20mA (4 to 20mA)

Key Features: 5 Year Battery Life, 0 to 5 V, 0 to 20 mA, or 1 to 5 V

Minimum Software Version Required: 6.0.3.0

Network Connectivity: MP100

Output Range: 0 to 5V (1 to 5V); 0 to 20mA (4 to 20mA)

Power Source: 3V lithium coin cell battery (factory replaceable)

Power Status Indicator: LED Indicator

Remote Sensor Type: Sensor Capability: Any powered voltage or current transmitter with specified recorder input range

Resolution: .001

Sample Interval: Records data in configurable 10 second to 24 hour intervals, in 10 second increments.

Sample Storage Rate: Storage rate until logger is full may vary, dependent upon selected Sample Interval.

Software Options: A015

Unit Weight: 1 lb; 2 oz; 56.7 g

Units of Measure: User Defined Units Within DicksonWare Limited to 3276 max.

User Calibration with SW400: No

Warranty: 12-Month Limited

Accessories ES120



Certificate of Validation

Certificate of Validation



Software

DicksonWare Software with Serial Cable



USB Adapter

Serial to USB Adapter



Case

Small Water-Resistant Pouch



Wall Mount Case

Small Locking Wall Mount Case



Software

DicksonWare Software Upgrade

Calibrations