



Dickson PR325 Pressure Data Logger

Product Images





Short Description

The PR325 comes from Dickson's most feature rich line of pressure data loggers. The PR325 provides data retrieval without having to move the unit and the digital display provides current and min/max readings.

Description

Features:

- 0-300 PSI (ATM, Bar, mBar, InH₂O, FtH₂O, mmH₂O, mmHG, InHG, Pascal, kP, MCA)
- IP68 resistant case
- 1-second sampling rate
- Flash card option for data retrieval
- Delayed Start
- USB Connectivity

Additional Information

Explanation	<p>Ambient Operating RH Conditions 0 to 100% RH</p> <p>Ambient Operating Temperature Conditions -4 to 158F (-20 to 70C)</p> <p>Approvals RoHS, CE</p> <p>Battery Life (Avg) 6 Months (at 5 Minute Sample Rate)</p> <p>Cable Details USB - Male Series A plug to 5 pin Male Series B mini plug.</p> <p>Cable Length 6ft</p> <p>Calibration Options N100, N300</p> <p>Data Capacity 64,768</p> <p>Delayed Start Yes</p> <p>Display Dimensions Height 0.56</p> <p>Display Dimensions Width 0.8</p> <p>Display Resolution Depends on Unit of Measure Selected from 0.000 to 0000; 0.1PSI</p> <p>Display Type LCD</p> <p>Display Update Rate 20 Seconds</p> <p>Download Time 45 Seconds</p> <p>Download Type USB / Flash Card</p> <p>Enclosure Glass Filled Polycarbonate; Stainless Steel Hex</p> <p>Fitting 1/4" NPT Thread; 1.11" Hex (Sensor includes built in Diaphragm Seal)</p> <p>IP Rating 68</p> <p>Included Accessories One DL123 Lithium Battery and Quick Start Guide. *Software sold separately.</p> <p>Mounting Options Stem</p> <p>PC Requirements MS Windows 98 or newer</p> <p>Power Source Battery; DL123 Lithium Battery (User Replaceable)</p> <p>Power Status Indicator LCD Display</p> <p>Pressure Accuracy 1%</p> <p>Pressure Range 0 to 300PSI</p> <p>Sample Interval User Selectable (From 1 second to 24 hours).</p> <p>Units of Measure PSI, ATM, Bar, mBar, InH2O, FtH2O, mmH2O, mmHG, InHg, Pascal, kP, MCA</p> <p>Warranty 12-Month Limited</p>
Brand	Dickson
Typical applications	Building Monitoring, HVAC, Industrial
Measurements	Pressure

Additional Options

Software (required to setup your Dickson loggers, view and download data)	DicksonWare Software
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