

DATA ACQUISITION

Sensors



Sensor to Measure

Barometric Pressure

Range and Accuracy

800 ... 1060 hPa \pm 0.3 hPa

Model Number

PB100A

Output Range

0 to 5V

Manufactures Name

Vaisala

Website

<http://www.vaisala.com/>

Used with Squirrel Model

SQ2010, SQ2020/40, SQ400/800, SQ1601, SQ1000 series with voltage input

Power Supply Details

10 ... 30 VDC

Connection Details

V out to Voltage input +
AGND to Voltage input -
GND to Sensor power supply -
Supply to Sensor power supply +

Used for

Weather stations ,climatic chambers storerooms

Additional Notes

Other ranges and equivalent sensors available

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