

Adquio PT1000 Ambient

Temperature measurement



Reference: ADQ-ST-PT1000
Category: ADQUIO · PROBES

DESCRIPTION

Compact probe that measures temperature using a PT1000 sensor and communicates the reading to a compatible controller via two wires.
Ideal for installations that need to measure ambient temperature in different rooms.

FUNCTIONS



Temperature

Measures ambient temperature using a PT1000 sensor. Its compact format provides a measurement point in rooms where temperature needs to be known.



Two wires

It connects via two non-polarized wires to a compatible input. The cabling carries the temperature reading from the probe to the installation controller.



Wall mounting

Can be wall-mounted using adhesive or screws. The fixing method can be adapted to the support and the intended location for measuring ambient temperature.



Compatibility

Compatible with PT1000 inputs on Adquio equipment and other compatible controllers. Before installation, check the type of input on the receiving equipment.



Zone measurement

Designed to measure ambient temperature in different rooms. Each point is placed in the zone to be measured and connected to a compatible PT1000 input.

WHO IT IS FOR



Building managers

For people responsible for knowing the temperature in different rooms and having measurement points in each zone.



Maintenance and support

For personnel who inspect temperature probes and check their two-wire connection to the controller input.



Integrators and technicians

For technicians who work with PT1000 inputs and need to choose the connection and location of ambient probes.



Offices and spaces

For rooms where ambient temperature needs to be measured with a compact probe that can be fixed to the wall.



Technical installations

For installations that need to plan two-wire cabling and the PT1000 inputs for the temperature points.



Adquio projects

For projects with Adquio equipment or other compatible controllers that incorporate PT1000 probes for measuring temperature.



Is this product part of your project?

Contact Adquio to prepare the right proposal.



WHEN TO CHOOSE ADQUIO PT1000 AMBIENT

Compact probe that measures temperature using a PT1000 sensor and communicates the reading to a compatible controller via two wires. Installations that need to measure ambient temperature in different rooms.

- **Temperature**

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- **Compatibility**

Compatible with PT1000 inputs on Adquio equipment and other compatible controllers. Before installation, check the type of input on the receiving equipment.
- **Two wires**

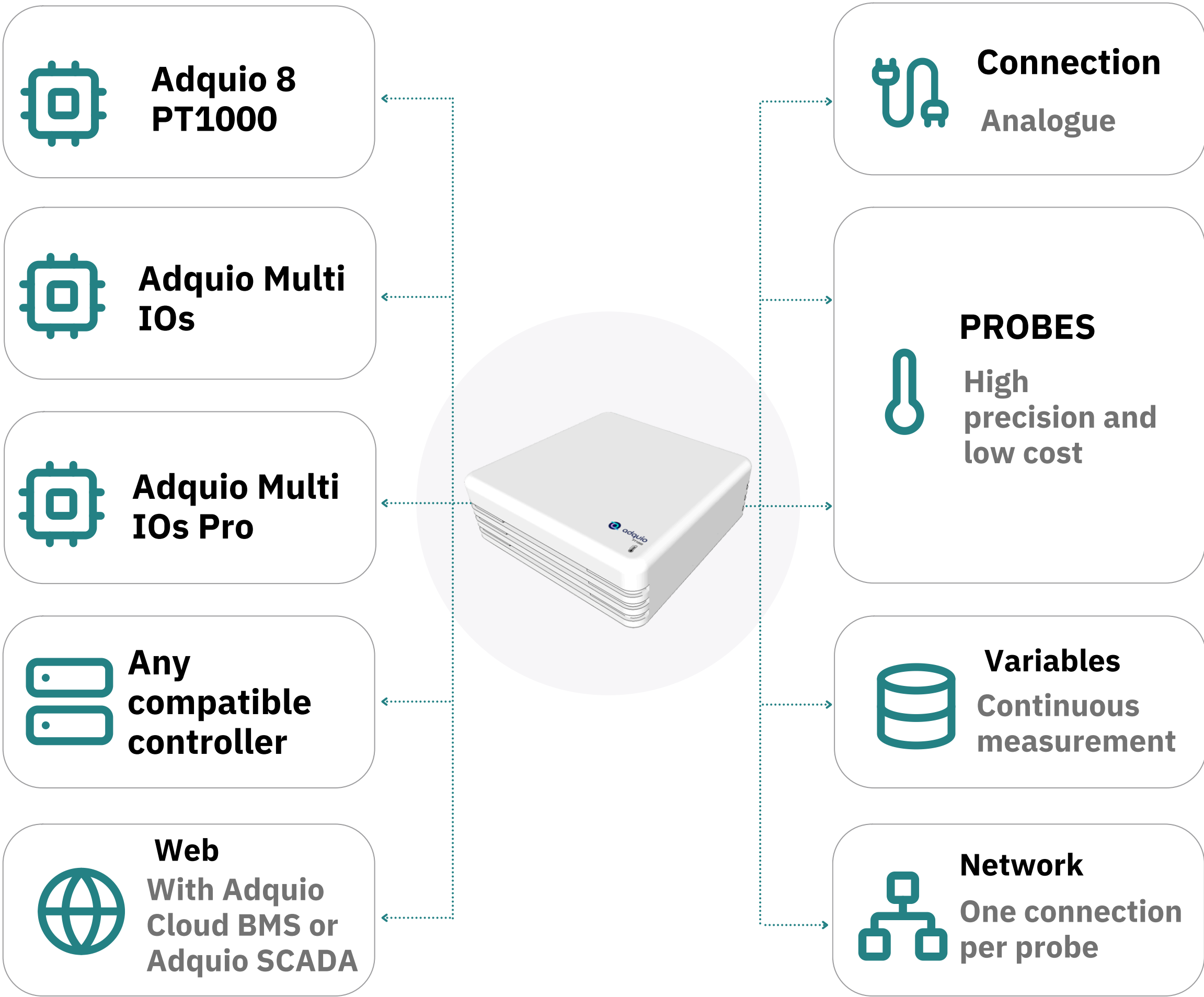
Connects via two non-polarized wires to a compatible input. The cabling carries the temperature reading from the probe to the installation controller.
- **Wall mounting**

Can be wall-mounted using adhesive or screws. The fixing method can be adapted to the support and the intended location for measuring ambient temperature.
- **Product notes**

Check the data for the offered model in its official datasheet.
- **Zone measurement**

Designed to measure ambient temperature in different rooms. Each point is placed in the zone to be measured and connected to a compatible PT1000 input.

INSTALLATION
INTEGRATION



FUNCTIONAL DATA

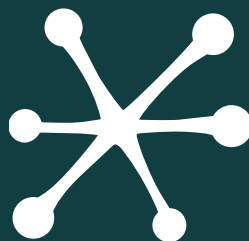
Reference	ADQ-ST-PT1000
Main function	High-precision temperature reading
Scope	Any with this need
Connection	Two non-polarized wires
Feature	Wall mounting
Other data	Zone measurement
Capacity / service	PT1000 input
API	Available through Adquio controllers
Other functions	N/A
Integration	Two wires to a specific input
Configuration	Calibration available in Adquio controllers
Product data	Compatible with any controller or expansion featuring specific inputs for two-wire PT1000 probes.
Scope	According to project and cable used



Adquio PT1000
Ambient



Product
data



Connection and
integration



Technical support

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