4-20 mA OR 0-10 V GATEWAY

sigfox **LoRaWAN**

(A) — 1 analogue input 4-20 mA | 0-10 V

2 dry contacts inputs: 30Vmax

10-30 Vdc external power supply
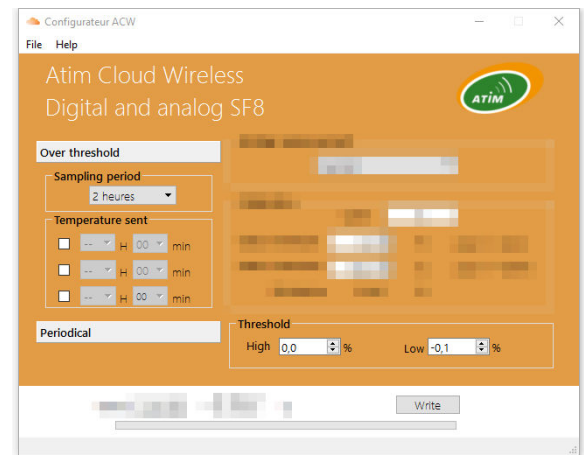
Setup via USB, downlink

Features

The DINDA facilitates the transfer 1 analogue input 4-20 mA or 0-10V.

Through a serial connection, it interfaces with any equipment with such analogue outputs. There are 2 dry contacts inputs available additionally.

The readings are regularly transmitted on Sigfox or LoRaWAN networks and its configuration is configurable from the tools of the ATIM suite.

Compatible with the computer and mobile versions of the IoT web platform*, data visualization, remote parameterization of the sensor and the configuration of alerts according to predefined thresholds are made possible in a few clicks.

*Available with a subscription to the Atim Cloud Wireless™ web platform.

References

Designation	Technology	
ACW/DINDA	Sigfox	LoRaWAN

ANALOGUE DATA MONITORING

Smart Building

Smart City

Smart Industry

- Connect your anemometers to the network

- Get real-time information on wind power

- Quickly identify a favorable window for energy production

- Anticipate risks and accidents related to strong winds

- Query isolated sensors such as soil sensors (temperature, humidity, pH, etc.).

- Consult sensor information on the Internet and analyze the data.

- Adapt the management of your crops (irrigation, solenoid valve control).

- Connect your sensors in a controlled atmosphere room (pressure, temperature, humidity, etc)

- Regularly monitor whether levels are sufficient or too high

- React quickly to changes in any of the levels with configurable alerts