

4-20 MA OR 0-10 V GATEWAY

IoT Sensor







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 <u>Sigfox</u> or <u>LoRaWAN</u> networks and its configuration is configurable from the tools of the ATIM suite.

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



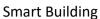
References

Designation	Technology	
ACW/DINDA	Sigfox	LoRaWAN

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

Analogue data Monitoring







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

