



MODBUS GATEWAY

IoT sensor



- Modbus** Reading and writing of up to 833 registers
- RS485 connection**
- LoRaWAN class C**
- 10-30 Vdc external power supply**
- Setup via USB, downlink**

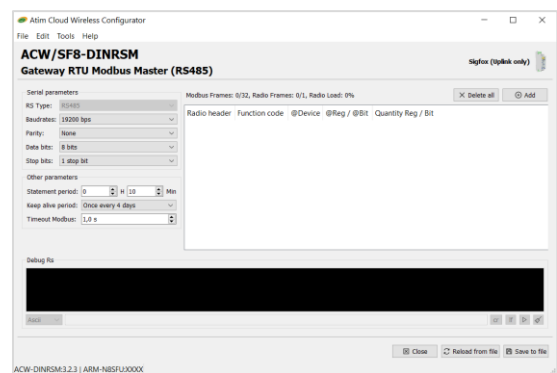
Features

The DINRSM facilitates the transfer of Modbus information.

Through a RS485 serial connection, it interfaces with modbus slaves industrial PLCs and can interrogates up to 833 modbus registers.

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.



References

Part number	Technology
ACW/DINRSM	Sigfox LoRaWAN

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

SUPERVISE YOUR EQUIPMENT AND PLCs



Smart Industry



Utilities

- Interrogate isolated sensors such as soil sensors (temperature, humidity, pH, etc.).
- Consult sensor information on the Internet and analyse the data.
- Adapt the management of your crops (irrigation, solenoid valve control).



- Consult your meter data (voltage, current, active power, reactive power).
- Read regularly the data of the remote sub-meters.

USAGE SCHEME : DATA TRANSMISSION BY SERIAL LINK TO THE NETWORK

