



IP67 Industrial LoRaWAN Modbus Sensor

The sensor is compatible with LoRaWAN and has an ultra-long-range and ultra-long battery life. The sensor can read or write X number of Modbus registers that are defined by the user and send the values to the LoRaWAN gateway.

The sensor builds a wireless Modbus RTU pass-through bridge with LoRaWAN for the industrial IoT applications.



Application Examples:

- Industry
- Factory
- Warehouse
- Greenhouse
- Energy Monitoring
- PLC Applications
- Gas/Water Meters

Specifications:

- 868/915 MHz LoRaWAN protocol
- Up to 15 km communications distance
- Up to 10 years of battery life
- Low power consumption; sleep current 1.5uA
- Customizable instant status notification
- Wall mountable IP67 Enclosure
- LoRaWAN Downlink Support



Industrial Modbus Module Specifications:

- Up to Reading 20 Modbus Registers
- 300 to 115200 Baudrate Options
- Support Modbus RTU Protocol