

IOT-S300RS

RS485 Modbus Rain and Snow Sensor

IOT-S300RS Modbus Rain and Snow Sensor adopts advanced sensing technology and cloud architecture mode to achieve environmental data collection such as temperature and humidity, atmospheric pressure, wind speed and direction, rain and snow rainfall, PM2.5/PM10 air quality, and access through wired or wireless GPRS. Cloud, automatic storage of environmental data and online analysis and monitoring. The user can log in to the system through the PC or the mobile terminal to obtain the environmental data information cloud service in the environment station area, thereby improving the efficiency and quality of production and life.

Features

- Easy to install/use
- Pressure/corrosion resistance
- High accuracy reliable performance
- Anti-interference remote transmission
- Optional self-heating function



Scope of application

- Widely used in building automation
- Agricultural greenhouses, flower cultivation, etc.
- Greenhouses and pharmaceutical and chemical industries, etc.

Technical Parameters

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Output Signal	RS485 output (Modbus protocol)
	Relay: Normally open contact
Supply Voltage	10-30VDC
Working Temperature	-20-+60°C
Parameter Configuration	software settings
Heating Function (optional)	Heating start ambient temperature <15°C (default)
Max heating temperature	40°C (default)
Output relay with load capacity	250VAC 1A/ 30VDC 1A
Electrical connections	Direct Lead

Product size and wiring method

