

SSB-600

MODBUS SENSOR MODULE

Temperature Measurement
Relative Humidity Measurement
Light Sensor
Accelerometer
Direction Determination
Position Determination
Digital Input
Digital Output
Analogue Output

SSB-600 is a warning system that continuously measures climate and environment data of critical locations. Warnings and/or alarms are sent to people or systems when out of range values are observed.

Reference applications:

- Data processing centers
- Server racks
- Security system centers or panels
- Chemical, medical or food storage
- Vaccine cabinets
- Greenhouse monitoring
- Hencoops and stables
- Seed storage
- Laboratories
- Museums

SSB-600 can be connected to available networks via Modbus.

SENSOR SPECIFICATIONS

Sensor	Measuring Range	Accuracy
Humidity	0 - %80	+/- %3 (max)
Temperature	-10 – 85°C	+/- 0,5°C

Sensor alternatives(*):

- Temperature
- Relative humidity
- Acceleration
- Direction (Compass)
- Change in position (3 axis gyro)
- Vibration
- Barometric air pressure
- Dry contact
- Analogue input (4-20mA, 0-10V, 0-5V, etc.)

(*) Sensors can be connected optionally

MODBUS VALUES

Type	Modbus RTU
Baud Rate	9600
Device Address	1*

*Adjustable from 1 to 255 version also available upon request.

GENERAL SPECIFICATIONS

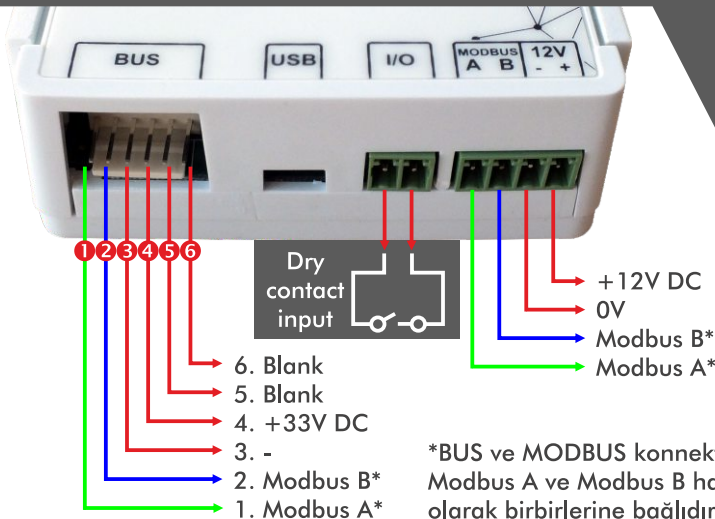
Measuring Range	100ms
Operation Voltage	5-13V DC
Operation Current	30mA (max)
Weight	150gr
Dimensions	78,5x109,2x23mm (WxLxH)

Can be mounted to the wall or in the alarm panel with the mounting brackets or with double sided adhesive tape.



Available expansion modules:

- GSM/GPRS - SMS Module



*BUS ve MODBUS konnektörlerindeki Modbus A ve Modbus B hatları paralel olarak birbirlerine bağlıdır.