TM-RS485 (PT1000) | TEMPERATURE

SENSOR WIRING TABLE

Sensor Model	Sensor Pin Manufacturer Colors			Orbit 360		
				Section	Terminal	Type
		Orange	Data -	RS485	34 38 42	B
		Brown	Data +	RS485	33 37 41	A
		Red	Vcc (+)	RS485	36 40	+
		Black	Vcc (-)	RS485	35 39	-

REQUIRED DATA LOGGER VERSION

Minimum data logger required: **ORBIT 360 PREMIUM**.
Minimum **firmware** required: **2.11**.

HOW TO CONFIGURE IN ATLAS

Start Atlas and open the data logger you are working on. Now go to Site settings and scroll down to the Channels section and select the following type and model. The variables from the digital output signal can be chosen (or assigned) to either a frequency or an analog channel on the Orbit 360 Premium according to the list here below.

Example:

Serial bus 1 baud rate: 9600bps

Bus: Serial 1 >>> ID: A >>> Sensor model: Tm-Rs-485-Mb >>> Name: TM485_SERIAL1_A

- Group: Analog channels
- Sensor Type: Serial device
- Sensor Model: **TM485_SERIAL1_A**
    - Sensor Model: **Temperature**

Important! Please make sure you are working with the latest version of Atlas. To check for new updates click the Check for updates button in the left-hand menu located in the main dashboard.

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