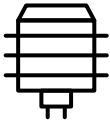


# ROTRONIC HC2-S3 | TEMPERATURE & RELATIVE HUMIDITY

## SENSOR WIRING TABLE

Sensor Model	Sensor Pin Manufacturer Cable Colors		Kintech Cable Colors		Orbit 360			EOL Zenith		
					Section	Terminal	Type	Section	Terminal	
	● Grey	Supply (-)	● Yellow	Yellow	Analog Channels	47 51 55 59 64 68 72 76 80 87	(-)	Analog Inputs	[-] [-]	
	● Brown	Temp (+)	● Brown	Brown	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs	[1] [2] [3] [4] [5]	
	● Green	Supply (+)	● Green	Green	Analog Channels	49 53 57 61 66 70 74 78 82 88	*(+)	BAT	[+]	
	○ White	RH (+)	○ White	White	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs	[1] [2] [3] [4] [5]	
	● Red				Do not connect					
	● Pink				Do not connect					
	● Blue				Do not connect					
	Shield		● Yellow Green	Yellow Green	Power Input		BAT	⏏	BAT	⏏

**Note:** \*(+) = Bat+ with current limited (12mA). Only 1 sensor must be powered.

### HOW TO CONFIGURE IN ATLAS

Open Atlas and go to the data logger you are working on. Scroll to the “channels” section and select the following type and model:

- Group: Analog channels
- Sensor Type: Temperature
- Sensor Type: Relative Humidity
- Sensor Model: **K846TH**

### HOW TO CONFIGURE IN EOL MANAGER

Open EOL Manager and go to the data logger you are working on. Open the “inputs” tab and select the following type and model:

- Group: Analog Inputs
- Type: Temperature
- Type: Rel. Humidity
- Model: **K846TH**

Last modified: 11.11.2019

For more information please contact [support@kintech-engineering.com](mailto:support@kintech-engineering.com) or visit our website [www.kintech-engineering.com](http://www.kintech-engineering.com)

