

SENSOR WIRING TABLE

Sensor Model	Manufacturer Cable Colors		Kintech Cable Colors		Orbit 360			EOL Zenith		
					Section	Terminal	Type	Section	Terminal	
	●	Black	GND	●	Brown	Analog Channels	47 51 55 59 64 68 72 76 80 87	(-)	Analog Inputs	
	○	White	SIG	○	White	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs	
	●	Red	Us (+)	●	Green	Power Input	50 54 58 62	5π	Extra Analog	
	Shield			●	Yellow Green	Power Input			Analog Inputs	
	●	Black	Heat (+)	●	Brown	Independent power supply 24 AC/DC				
○	White	Heat (-)	●	Blue						

Note: Base sensor view / Soldering connector view.

*5π, = Pulsating 5V with current limited (4mA). 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: Windvane
- Sensor Model: **THIES 10K / NRG 200P**

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: Wind Vanes / Analog Inputs
- Type: Windvane
- Model: **NRG 200P / THIES 10K**

