




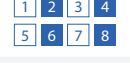






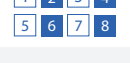









DELTA T SPN1 | PYRANOMETER

SENSOR WIRING TABLE

Sensor Model	Sensor Pin		Manufacturer Cable Colors		Orbit 360			EOL Zenith		
					Section	Terminal	Type	Section	Terminal	
	Ref	Reference		Green	Analog Channels	63	2V5	Analog Inputs		
	Total	Total Output (Global)		White	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs		
									Extra Analog	
									Analog Inputs	
	Diff	Diffuse Output		Brown	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs		
									Extra Analog	
	Sun	Contact closure on sunshine		Yellow	Analog Channels	48 52 56 60 65 69 73 77 81 84 85 86 90 91 92	Signal	Analog Inputs		
									Extra Analog	
GND	Supply (-)		Grey	Frequency Channels	3 6 9 12 15 18 21 24 27 30	5V	Anemometer Inputs			
				Analog Channels	63	2V5	Analog Inputs			
Vcc	Supply (+)		Pink	Power Input			BAT			
	Shield		Yellow Green	Power Input			BAT			

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: Voltage
- Sensor Model: **VOLTS**
 - *Total Radiation*
 - Slope: 1000
 - Offset: -2500
 - *Diffuse Radiation*
 - Slope: 1000
 - Offset: -2500
 - *Sunshine Duration*
 - Slope: 1
 - Offset: 0

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: Voltmeter
- Model: **Generic Voltmeter**
 - *Total Radiation*
 - Slope: 1000
 - Offset: -2500
 - *Diffuse Radiation*
 - Slope: 1000
 - Offset: -2500
 - *Sunshine Duration*
 - Slope: 1
 - Offset: 0

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For more information please contact support@kintech-engineering.com or visit our website www.kintech-engineering.com