
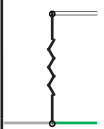
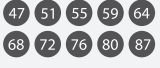

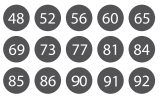





KIPP & ZONEN - 4...20mA OUTPUT | PYRANOMETER

SENSOR WIRING TABLE

Sensor Model	Sensor Pin Manufacturer Colors		Kintech Connector R: 249Ω (1%)		Orbit 360			EOL Zenith		
					Section	Terminal	Type	Section	Type	
					White	Analog Channels		(-)	Analog Inputs	
	●	Black	Supply (-)	S	Green	Analog Channels		Signal	Analog Inputs	
	●	Brown	4-20mA (-)	-	Black	Power Input		(-)	BAT	
	○	White	Supply (+)	+	Red	Power Input		+	BAT	
	●	Green	4-20mA (+)	+						

Note:

4 mA → 0 W/m²

20 mA → 1600 W/m²

Current output models: **SMP3, SMP10, SMP11**

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: Radiation
- Sensor Model: **THERMOPILE**
- Slope: 401,6064
- Offset: -400

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: Radiation
- Model: **Thermopile**
- Slope: 401,6064
- Offset: -400

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

