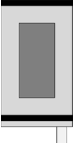
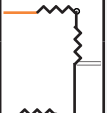
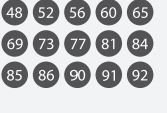

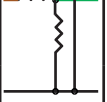


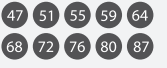







SENSOR WIRING TABLE

| Sensor Model | Sensor Pin Manufacturer Colors | | Kintech Connector | R: 1kΩ (0.1%) | | | Orbit 360 | | | EOL Zenith | |
|-----------------------------------------------------------------------------------|--------------------------------|--------|-------------------|---------------|-----------------------------------------------------------------------------------|----------|-----------------|-------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| | | | | Section | Terminal | Type | Section | Type | | | |
|  | ● Orange | Orange | Irradiance | R |  | ○ Yellow | Analog Channels |  | Signal | Analog Inputs |  |
| | ● Brown | Brown | Temp. | T |  | ● Green | Analog Channels |  | Signal | Analog Inputs |  |
| | ● Black | Black | Supply (-) | | | ● Black | Analog Channels |  | (-) | Analog Inputs |  |
| | ● Red | Red | Supply (+) | | | | Power Input | (-) | BAT |  | |
| | ● Red | Red | Supply (+) | | | | Power Input | + | BAT |  | |
| | ● Black | Black | Shield | | | | 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: Radiance
- Sensor Type: Temperature
- Sensor Model: **Si-10-TC-T**

Si13TCT

(Irradiance)

- Slope: 260
- Offset: 0
- (Temperature)
- Slope: 23.015
- Offset: -26.099

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
- Sensor Type: Radiance
- Sensor Type: Temperature
- Sensor Model: **Si-10-TC-T**

Si13TCT

(Irradiance)

- Slope: 260
- Offset: 0
- (Temperature)
- Slope: 23.015
- Offset: -26.099

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

