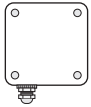
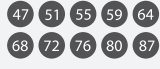



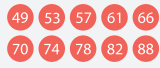

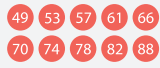



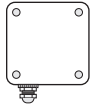
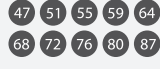





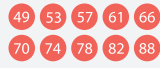





FRIEDRICH E5004.X000 | PRESSURE SENSOR

SENSOR WIRING TABLE

Sensor Model	Manufacturer Cable Colors		Kintech Cable Colors		Orbit 360			EOL Zenith	
					Section	Terminal	Type	Section	Terminal
 E5004.0000 Output: 0.3-4.9V 900-1050mbar		Blue		Brown	Analog Channels		(-)	BAT	
		Green		Yellow	Analog Channels		Signal	Analog Inputs	
		Yellow		White	Analog Channels		*(+)	BAT	
		Red		Green	Analog Channels		*(+)	BAT	
		Yellow Green		Yellow Green	Power Input			BAT	

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

Sensor Model	Manufacturer Cable Colors		Kintech Cable Colors		Orbit 360			EOL Zenith	
					Section	Terminal	Type	Section	Terminal
 E5004.1000 Output: 0-5V 900-1050mbar		Blue		Brown	Analog Channels		(-)	BAT	
		Green		Yellow	Analog Channels		Signal	Analog Inputs	
		Yellow		White	Analog Channels		Signal	Extra Analog	
		Red		Green	Analog Channels		*(+)	BAT	
		Yellow Green		Yellow Green	Power Input			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: Voltage
- Sensor Model: **VOLTS**

E5004.0000

Slope: 32.6

Offset: 890.217

E5004.1000

Slope: 30

Offset: 900

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**

E5004.0000

Slope: 32.6

Offset: 890.217

E5004.1000

Slope: 30

Offset: 900

Last modified: 05.06.2020

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