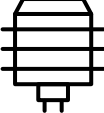


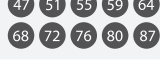







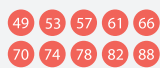



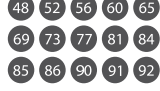



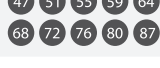







VAISALA HMP155: OUTPUT0-1V, -40 TO +60°C | TEMPERATURE & RELATIVE HUMIDITY

SENSOR WIRING TABLE

Sensor Model	Sensor Pin Manufacturer Cable Colors		Kintech Cable Colors		Orbit 360			EOL Zenith		
					Section	Terminal	Type	Section	Terminal	
 Output: 0-1V -40 to +60°C		Green	Ref		Green	Analog Channels		(-)	Analog Inputs	
		White	Temp (+)		Yellow	Analog Channels		Signal	Analog Inputs	
		Blue	Supply (+)		Pink	Analog Channels		*(+)	BAT	
		Red	Supply (-)		Brown	Analog Channels		Signal	Analog Inputs	
		Yellow	RH (+)		Grey	Analog Channels		(-)	BAT	
		Black	Shield		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: Temperature
- Sensor Model: **VAISALA HMP45A**
- Sensor Type: Relative Humidity
- Sensor Model: **VAISALA HMP45HR**

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: Temperature
- Model: **VAISALA HMP45A**
- Type: Rel. Humidity
- Model: **VAISALA HMP45HR**

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

