



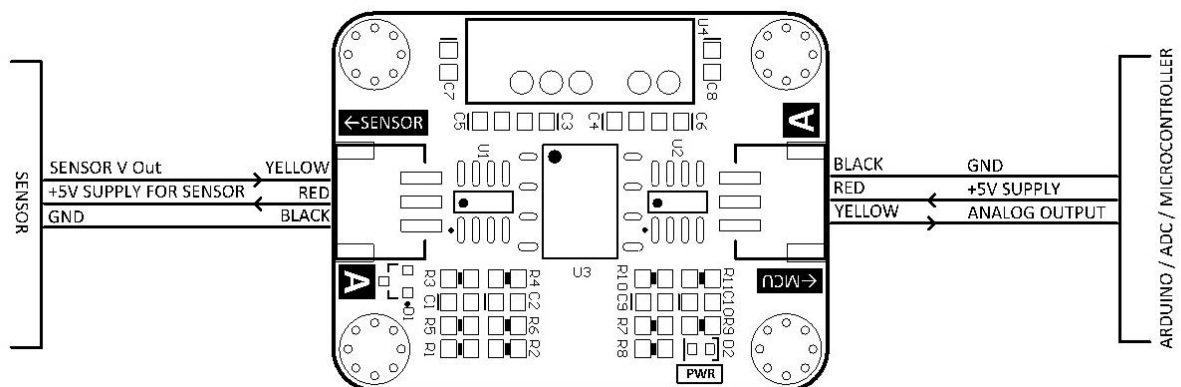
Features:

- New Version, more natural and precision signal output.
- Designed to be used for Arduino or Microcontroller
- Isolate your analog sensor from ADC of your microcontroller
- 200mA 5VDC regulated supply for sensor (2x higher Old Version)
- Precision and linear, 0-150Hz Frequency response
- Can be used on Water TDS or Electrical Conductivity Sensor or other application that need analog signal isolator
- On Board LED Power Indicator

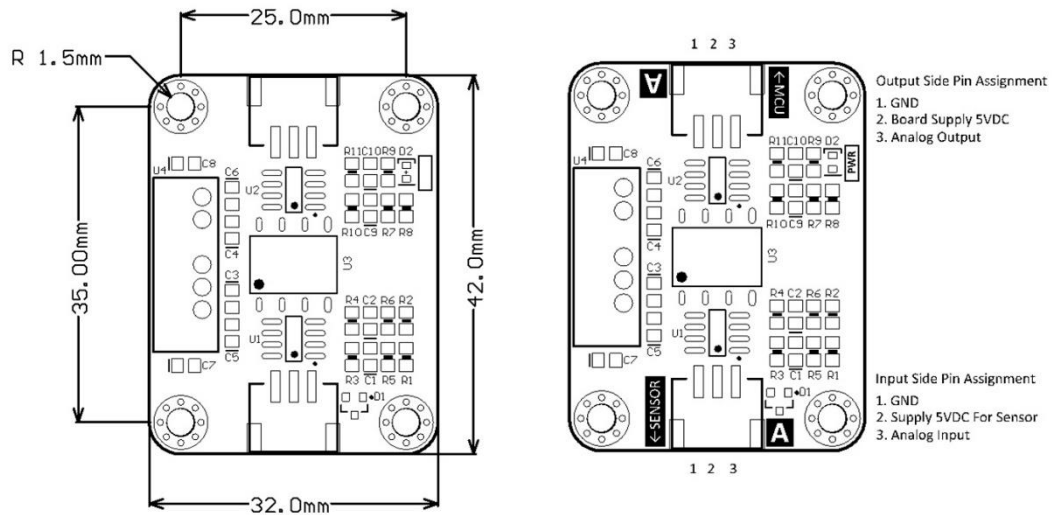
▪ Specification

▪ Dimmension	:	32 mm x 42 mm
▪ Power Supply	:	4.75 – 5.25VDC
▪ Regulated Voltage Output	:	5V DC with 200mA max Output
▪ Standby Current Consumption (No sensor Connected)	:	15mA
▪ Temperature Rating	:	0 – 85DegC

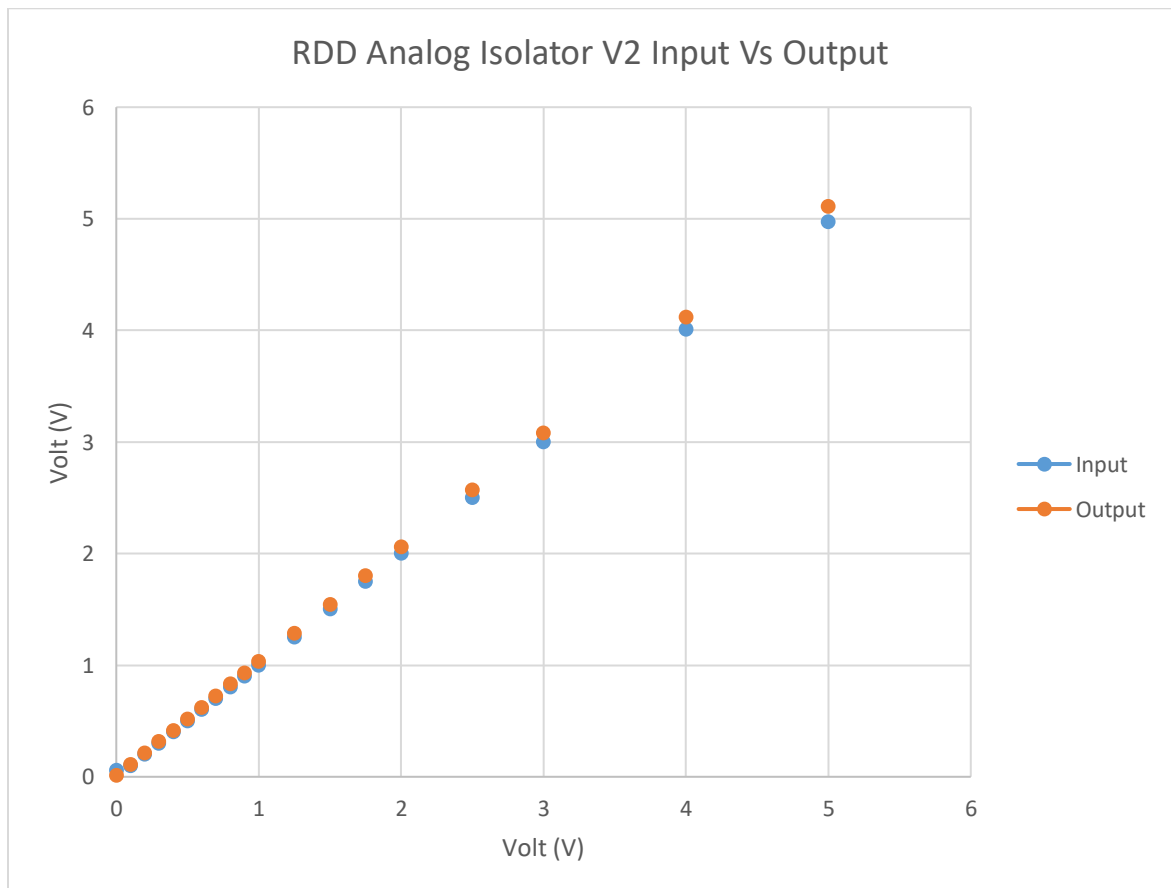
▪ Wiring Diagram

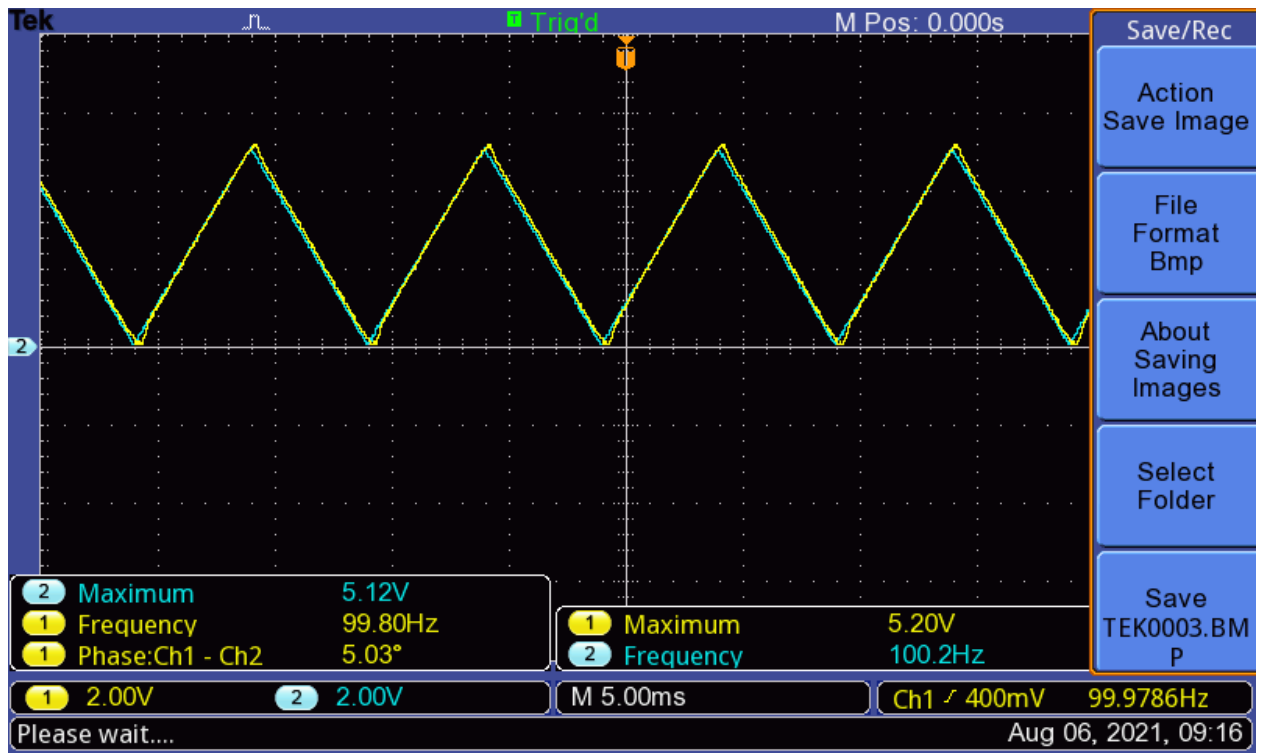


▪ Mechanical Drawing



▪ Performance





Note: Blue Line = Input, Yellow Line = Output

Revision History

01 Aug 2021 : First Created