EMG SENSOR

Datasheet v1.0 (20221011)

VERSION

v.20211028

FEATURES

> EMG raw data output

> Arduino-compatible

> Grove and jack connectors to plug electrodes

SPECIFICATIONS

> Gain: 1000

> Range: ±1.65mV (with VCC = 3.3V)

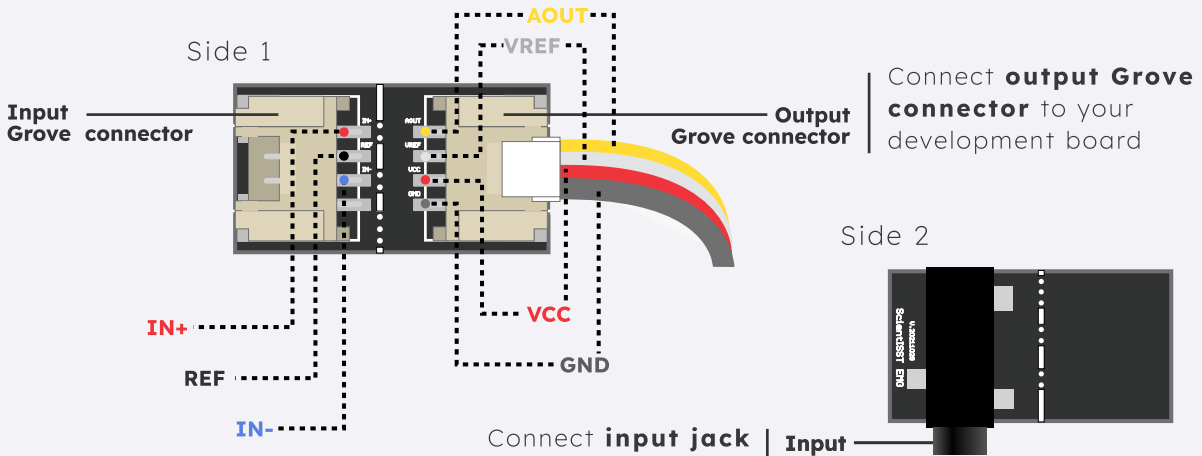
> Bandwidth: 10-400Hz

> Current consumption: ~4mA

> Input Impedance: 100GOhm

> CMRR: 110dB

PINOUT AND SETUP



ELECTRODE CONNECTIONS

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