Preamplifier Wiring to DAQ (Data Acquisition)

BII: Benthowave Instrument Inc.; DAQ: Data Acquisition Hardware; AI: Analog Input; CH: Channel; GND: Ground.

**If input impedance of a DAQ device is greater than 100MΩ, use following wiring with two identical resistors of 100kΩ to 1MΩ.**

BII’s Differential Output to Differential Input of a DAQ

BII’s Single-Ended Output to Single-Ended Input of a DAQ

BII’s Single-Ended Output to Differential Input of a DAQ