

Accelerometer Array Vibrator QC System



Great tool for seismic vibrator studies

- 24-channel input interface for DAQlink 4 acquisition system (23 for accelerometers and one for True Reference)
- Computes accelerometer weighted sum using input array
- Controlled state of current supplies for external accelerometers
- LED status indication of every accelerometer input
- Differential outputs to the acquisition system
- Input channel impedance of 1 MOhm
- Bandwidth: 0.1 - 5000 Hz
- Crosstalk: -100 dB
- Phase tolerance of channels: ± 0.2 degrees
- 10 mA current supply for every accelerometer channel
- Max input signal: ± 10 V p-p (True Reference), ± 2.8 V p-p (Accelerometer input)
- Power supply: 9 - 18 V

