

Key features

- Gain: 50X
- Voltage output range : 0V ~ +150V
- Average current: Max : 1000mA
- Input voltage range : 0V ~ +3V
- Output connector : terminal block(7.5mm pitch)
- Monitor output : 1/10 of output MAX 15V
- Signal Bandwidth : 70kHz
- Drive target: Stacked Piezoelectric
- Dimension: 142x325x122mm (size for case)
- Power supply: AC100V 50/60 Hz
AC230V 50/60 Hz With a voltage switching function
- Environment : 0 to 60°C Non-condensing humidity

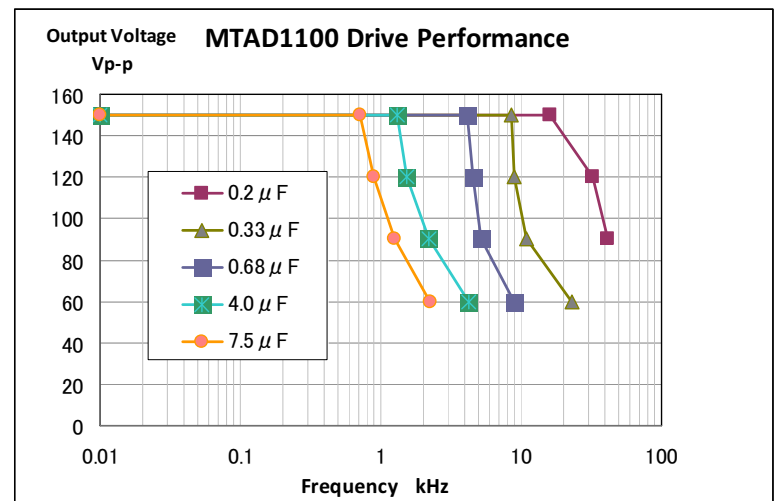


Driving capability

- Voltage output range: 0V ~ +150V
- Output waveform : Sine wave
- Capacitive load 0.2 μF : Up to 16.2 kHz
- Capacitive load 0.33 μF : Up to 8.5 kHz
- Capacitive load 0.68 μF : Up to 4.1 kHz
- Capacitive load 4.0 μF : Up to 1.3 kHz
- Capacitive load 7.5 μF : Up to 0.71 kHz

*The frequency stated is for reference only.

The output voltage starts to decrease when the driving frequency is set near to the stated



Compatible to drive Stacked Piezo Actuator from NEC TOKIN

- Voltage output : 0V ~ +150V
- Output waveform : Sine wave
- AE0203D08DF : Up to 16.2 kHz
- AE0203D16DF : Up to 8.5 kHz
- AE0505D08DF : Up to 4.1 kHz
- AE0505D44H40DF : Up to 1.3 kHz
- AE1005D44H40DF : Up to 0.71 kHz

*The frequency stated is for reference only. The output voltage starts to decrease when the driving frequency is set near to the stated frequency.

