

Dynalabs amplifier is a fully integrated, compact and efficient two-channel audio power conversion solution. It was developed for the control of vibration test systems.

SA-1100 amplifier is used for PM-440, MS-440. SA-350 amplifier is used for PM-250 and MS-250 shakers.



DYN-SA-1100/ DYN-SA-350 :

Adjustable gain	Yes
External Signal Input	Yes
Input Protection	Yes
Sine Freq. Generator	Activated by pulling switch up
Sine Frequency Range	0-15 kHz
Operation Voltage	110 V – 220 V
Dimensions W x H x D (mm)	391 x 109 x 361 mm
Amplifier weight	4.6 kg
External Input Voltage	10 VAC (Peak)
Max Voltage Gain (1kHz)	32 Db
Output impedance	@1kHz:11mohm
Input impedance	1.88 kohm
AC Output	160 V
Frequency response variance	20 Hz-20 kHz:±2Db
Current Limiting (Load current)	/
Current Limiting (Peak output)	30 A

Technical Drawings:

