

TECHNICAL PARAMETERS Amplifier BDA 60

Continuous sine output power, max.	60 VA
Frequency range (small signal / full power)	DC - 100 kHz / 40 Hz - 20 kHz
Voltage-/Current mode	yes/no
Output voltage _{RMS} , max.	22 V
Output current _{RMS} , max.	4.0 A
Optimum load impedance	4 Ohm
Signal input voltage _{PK} (at 1 kHz sine for max. power)	3.5 V
Distortion THD (frequency range 40 Hz to 20 kHz)	< 0.1 %
Signal to noise ratio	> 100 dB(A)
Total mass	2 kg
Dimensions (W x H x D)	240 x 48 x 226 mm
Power supply Amplifier	1~ / N / PE 100..230 V±5% 50/60 Hz, CEE 7/7
Recommended fuse protection	16 A slow
Max. power consumption	100 VA
Interlocks:	Overcurrent, temperature

Features:

- TIRA analog amplifiers can be adapted to all permanent magnet driven shakers on the market
- High Signal to noise ratio of > 100 dB(A)
- Low distortion factor (THD) of < 0.1 %
- OLED display panel
- Safety management system monitors temperature and overcurrent
- Wide-range power supply 100 V ... 230 V, compatible with all standard mains voltages
- Power cable length 1.5 m with CEE 7/7 connector (or customer request)

