

2 CHANNEL AMPLIFIERS

42.27 Amplifier



- IHF 202: 400 W
- RMS @ 1 kHz < 0.08% THD at 4 Ohm: 70 W x 2
- RMS @ 1 kHz < 0.5% THD at 2 Ohm: 140 W x 2
- RMS @ 1 kHz < 0.5% THD mono at 4 Ohm: 270 W x 1
- High-Pass, Low-Pass: (30 - 600) Hz
- Crossover slope: 12 dB/Octave
- Frequency response ± 1 dB: 10 - 50,000 Hz
- Total harmonic distortion: 0.08%
- S/N (signal-to-noise ratio) IHFA-weighted: >100 dB
- Input sensitivity/impedance: 200-4000 mV/22 kOhm
- Speaker impedance
stereo 1 Ohm min
mono 2 Ohm min
- Power supply: 14.4 V DC (11-16 V allowed)
- Weight: 1.9 Kg
- Size: 217(l)x49(H)x190(D)mm

42.25 Amplifier



- IHF 202: 230 W
- RMS @ 1 kHz < 0.08% THD at 4 Ohm: 50 W x 2
- RMS @ 1 kHz < 0.5% THD at 2 Ohm: 100 W x 2
- RMS @ 1 kHz < 0.5% THD mono at 4 Ohm: 160 W x 1
- High-Pass, Low-Pass: (30 - 600) Hz
- Crossover slope: 12 dB/Octave
- Frequency response ± 1 dB: 10 - 50,000 Hz
- Total harmonic distortion: 0.08%
- S/N (signal-to-noise ratio) IHFA-weighted: >100 dB
- Input sensitivity/impedance: 200-4000 mV/22 kOhm
- Speaker impedance
stereo 1 Ohm min
mono 2 Ohm min
- Power supply: 14.4 V DC (11-16 V allowed)
- Weight: 1.7 Kg
- Size: 217(l)x49(H)x170(D) mm

42.24 Amplifier

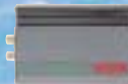
- IHF 202: 154 W
- Maximum power @ 4 Ω , 1 kHz at 10% THD: 60 Wx2
- Nominal RMS @ 4 Ω , at 0,1% THD: 45 Wx2
- Nominal RMS @ 2 Ω , at 0,1% THD: 75 Wx2
- Bridged Power Output:
Maximum power, 4 Ω , 1 kHz at 0,1% THD: 125 W
- Frequency response +0, -1dB: 10-50,000 Hz
- A-weighted S/N (signal to noise ratio): 105 dB
- Input sensitivity/Impedance
(for nominal power output)
- Control in mid position: 500 mV/10k Ω
- Variable control: 100-2,000 mV/10k Ω
- Speaker impedance: 4 or 2 Ω (stereo)
- 4 Ω (bridged, mono)
- Power supply (negative ground):
14.0V DC (11-16 V allowed)
- Size: 217(W)x50(H)x150(D) mm

42.29 Amplifier

- IHF 202: 450 W
- Nominal RMS 4 Ω : 90 Wx2
- Nominal RMS 2 Ω : 180 Wx2
- Nominal RMS mono-bridged 4 Ω :
350 Watt x 1
- Low-Pass control
(amplifier section or Pre-output section):
30-600 Hz at 12 dB/oct
- High-Pass control (Pre-output section):
30-600 Hz at 12 dB/oct
- Pre-output sensitivity: 1-1
- Frequency response ± 1 dB: 10 - 50,000 Hz
- Total harmonic distortion: 0.08%
- A-weighted S/N (signal-to-noise ratio): >100 dB
- Input sensitivity/impedance: 200-4000 mV/22k Ω
- Speaker impedance:
stereo: 1 Ω min - mono: bridged 2 Ω min
- Power supply: 14.4 V DC (11-16 V allowed)
- Size: 217(W)x49(H)x280(D) mm

42.12 BTL Amplifier

- IHF power: 70 W
- RMS power:
2x15 W @ 4 Ω , 20 Hz - 20 kHz, < 0.05% THD
2x20 W @ 2 Ω , 20 Hz - 20 kHz, < 0.1% THD
- Adjustable RCA input sensitivity: 100mV-2V/10k Ω
- Adjustable High Level (Booster) Input: 0.5-9V/47 Ω



- Frequency response: 10 Hz - 40 kHz (± 1 dB)
- S/N: 90 dB
- 2 Ω stable (stereo)
- Size: 100(W)x23(H)x70(D) mm

40.90 Amplifier

- IHF power: 135 W
- Maximum bridged power: 125 W
- Low-pass filter: off/80/120 Hz
- Size: 217(W)x50(H)x150(D) mm

