



CONCEPT

TECHNICAL DATA

Power (RMS) stereo.....2x50/80 @ 8/4 Ohms
 Signal/Noise.....>82dB (Line)
 Crosstalk Damping.....>65dB (Line)
 THD.....<0.05% (Line)
 Frequency response.....20Hz – 20 kHz
 AC IN (230V setting).....AC220-250V~ 50Hz
 AC IN (115V setting).....AC110-120V~ 60Hz
 Power consumption.....max. 200W
 Dimensions.....W483.0xH44.5xD228.0mm
 Weight.....5.60 kg

LOGISTICS DATA

Order Number.....2006171
 Single unit EAN-13.....5060502920324
 Single Carton size.....535x350x90mm
 Single Carton gross weight.....6.4kg
 Units per master carton.....4
 Master carton size.....560x375x390mm
 Master carton gross weight.....26.7kg

The IPA-200V2 is an ultra-versatile power amplifier for installation purposes. It can serve both as a stereo and as a dual-mono amplifier, and the inputs can even be configured to sum two stereo signals into two mono signals in case that a source is stereo but a mono zone needs to be fed. Input high-pass filters and 2-band EQs are available separately for each channel to cater for driving speakers with limited bass response like ceiling speakers. Rear-side maximum volume controls avoid that certain volumes can be exceeded, and the front-panel volumes controls can be completely disabled if needed. The IPA-200V2 is the most versatile low-impedance installation amplifier available.

FEATURES

- Dual channel installation power amplifier
- Two independent mono amplifier blocks with 80W@40hms / 50W@80hms RMS power each
- Phoenix-compatible speaker outputs
- Stereo and parallel mono operation modes of the two mono blocks
- Mono-summing option for two incoming stereo signals allowing to process two stereo signals into two mono signals and send them to one amplifier block each for mono zoning
- 2-Band-EQ, 40Hz and 80Hz HighPass filters for each amplifier block input
- Balanced (XLR and Phoenix) and unbalanced (RCA) inputs
- ¼" TRS line-level outputs in parallel to inputs
- Front-side volume control with 41-click precision potentiometers
- Additional rear-side volume control for each block to limit the maximum volume
- Front-side volume controls can be disabled by rear-side switch
- 2x10LED front-side level meter
- Noiseless convection cooling
- Over-temperature protection
- Linear power supply with toroidal transformer
- Full metal case with detachable rack ears
- Internal AC mains voltage setting 115/230V
- CE/ROHS compliant

