

AA-5It

1ch analog audio distribution amplifier 1x5 with transformer coupled input



- High quality
- 5 outputs
- Low noise (100dB S/N)
- Gain range -6dB to +6dB
- Individual buffer outputs
- Available in 66Ω or 600Ω output impedance
- Transformer coupled input

Series of audio distribution amplifiers have excellent isolation from crosstalk between channels and it has provided individual amplifiers for each output. The device have transformer at the entrance. Distribution automatically adjusts for unbalanced output.



TECHNICAL SPECIFICATIONS

Specifications and designs are subject to change without notice

GENERAL INFORMATION

- Code:007.205
- Weight: 2 Kg
- Type: 1RU rack frame
- Dimensions: 1RU x 19" x 100mm
- Delivery includes: device, power corde, user manual

INPUT

- Number: 1
- Connector: XLR or 3-pin terminal strip
- Impedance: > 40KΩ, balanced

OUTPUT

- Number: 5
- Connector: XLR or 3-pin terminal strip
- Impedance: 600Ω or 66Ω
- Max output level: + 24/16dBu (600Ω)

PERFORMANCE

- Gain: -6dB do +6dB
- Frequency response: < ± 0.1dB (20Hz to 20KHz)
- S/N ratio: > 100dB unity gain 20Hz to 20KHz
- TDH: 0.1% at 20Hz to 20KHz
- Inter channel cross talk: > 90dB at 20Hz to 20KHz

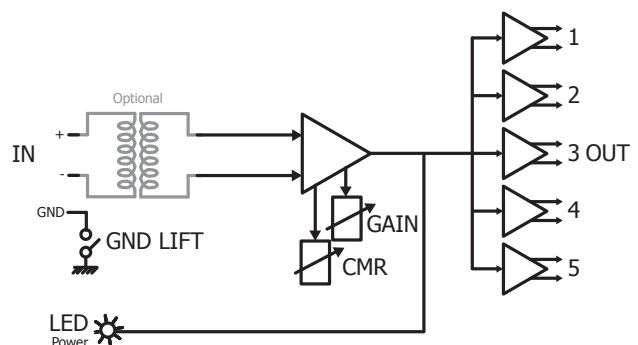
POWER

- Voltage: ~230V AC ± 10%
- Power: 30W
- Frequency: 50Hz
- Overload protection: front Mounted Circuit Breaker

TEMPERATURE

- Performance: 5-40°C
- Operating: 0-50°C

BLOCK DIAGRAM



ORDERING INFORMATION

Code	Name	Description
007.205	AA-5It	1CH audio DA (transformer) 1x5