

AMP 150.4

00273

DESCRIPTION

4 channel Amplifier, 4x 150W @ 40hm

FEATURES

- Professional 4-channel power amplifier in an extremely compact 19" 1U-housing (H: 44mm)
- The high efficient class-D design guarantees high power and very low heat dissipation.
- Perfect for install applications (pubs, shops, hotels, restaurants, ...)
- The unit houses 2 separate class-D amplifiers that can be configured independently to obtain the following combinations:
 - Both amps in stereo mode: 4x 150Wrms @ 4Ω (4x 80Wrms @ 8Ω)
 - Both amps in Bridge mode: 2x 300Wrms @ 8Ω
 - 1amp in stereo + one amp in bridge: 2x 150Wrms @ 4Ω + 1x 300Wrms @ 8Ω
- Completely silent operation: NO cooling fans!
- Peak limiter prevents signal distortion
- DC fault + high temperature + overload + short circuit protections
- Balanced Combo (XLR + jack) inputs.
- Speakon® + bind-post wire terminal outputs



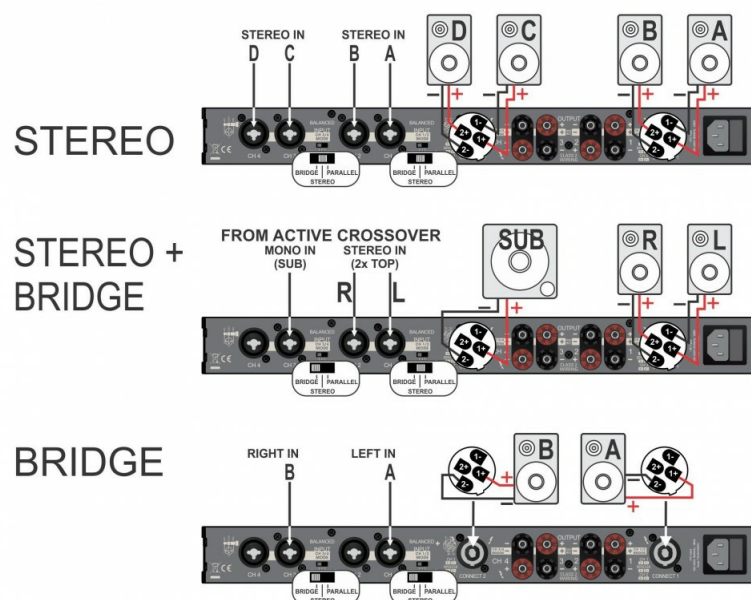
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SPECIFICATIONS

General : Application	Commercial lighting, DJ & Club, Stage & Rental
General : Dimensions (cm)	48.3 x 4.4 x 33 cm
General : Weight (kg)	5.08
General : Color	black
General : Powerinput	AC 100 - 240V, 50/60Hz
General : Energy Label	No
General : Power consumption W	No
General : Display	none
General : Fixation	19" rack mountable
General : RU	1U
General : IP rating	indoor
Control : Type included remote	No
Control : optional remote	No
Audio : amplifier class	D
Audio : min. frequency (Hz)	20
Audio : max. frequency (Hz)	20000
Audio : crossover frequency range	... Hz - ... Hz
Audio : S/N ratio (> dB)	90
Audio : damping factor (>...)	No
Audio : max. output channels	4
Audio : Power 2 Ohm (Wrms)	No
Audio : Power 4 Ohm (Wrms)	150
Audio : Power 8 Ohm (Wrms)	80
Connections : input	2 x 3-Pin XLR, IEC, JACK
Connections : output	terminal + speakon
Connections : XLR 3 pin	Yes
Connections : XLR 5 pin	No
Connections : rca	No
Connections : jack	Yes
Connections : speakon	Yes
Connections : Power Conn.	No
Connections : usb	No
Connections : wifi	no
Connections : bluetooth	No
Function : equalizer	No
Function : sound effects	No
Function : crossover	adjustable
Function : bridge mode	Yes
Function : DSP	No
Function : limiter	Yes
EANCode	5420025602730
Discontinued	No



AMP series

	AMP 100.4	AMP 100.2
Power stereo 4Ω	150 Wrms / output	2x 100Wrms
Power stereo 8Ω	80 Wrms / output	2x 70Wrms
Power bridge 8Ω	300 Wrms / output	1x 200Wrms
Freq. Resp. (+/-1dB)	20 – 20000 Hz	20-20.000Hz
Input Sensitivity	+4dBu (1,2Vrms)	0,775V~1,0V~1,44V
S/N ratio	>90 dB	>100dB
Dimensions (mm)	483 x 44 x 330 (19"/1U)	483x235x44 (19" / 1U)
Weight	5,2 kg	4,5kg

	AMP 200.2	AMP 400.2
Power stereo 4Ω	2x 200Wrms	2x 400Wrms
Power stereo 8Ω	2x 130Wrms	2x 250Wrms
Power bridge 8Ω	1x 400Wrms	1x 800Wrms
Freq. Resp. (+/-1dB)	20-20.000Hz	20-20.000Hz
Input Sensitivity	0,775V~1,0V~1,44V	0,775V~1,0V~1,44V
S/N ratio	>100dB	>100dB
Dimensions (mm)	483x235x44 (19" / 1U)	483x265x44 (19" / 1U)
Weight	4,5kg	8kg

