

CLASSIC LINE

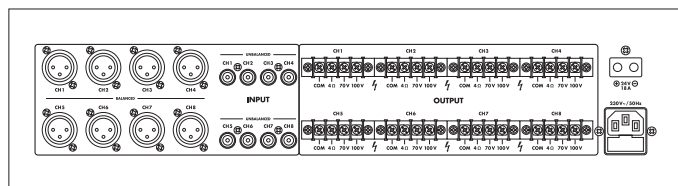
PA-1850D

Order No. 0172960



8-channel class D PA amplifier

- 8 x 50 W
- Class D concept with a high efficiency to cut energy costs
- Requires a lower rechargeable battery capacity for emergency power operation than 100 V analogue amplifiers
- Clearly reduced cooling requirements due to low heat dispersion
- Silent operation due to fanless cooling concept
- Mute function for each channel
- Level control for each channel
- LED indication for clip and protect for each channel pair
- Protected against short circuit
- Mains operation or 24 V emergency power operation



Model	PA-1850D
Power rating	400 W
Power rating at 4 Ω	8 x 50 W
Power rating at 100 V	8 x 50 W
Output impedance	4 Ω, 70/100 V
Inputs	1 V/20 kΩ unbal. 550 mV/20 kΩ bal.
Frequency range	10-20,000 Hz
S/N ratio	> 65 dB
THD	< 0.5%
Power supply	~ 230 V/50 Hz/600 VA, = 24 V/18 A
Dimensions	483 x 90 x 398 mm, 2 RU
Weight	18 kg

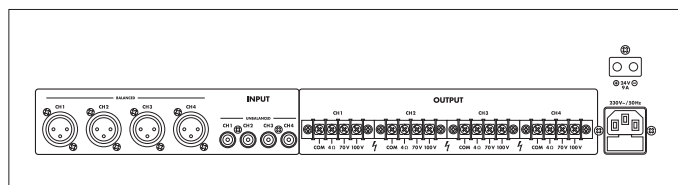
PA-1450D

Order No. 0172950



4-channel class D PA amplifier

- 4 x 50 W
- Class D concept with a high efficiency to reduce energy costs
- Requires lower rechargeable battery capacity for emergency power operation than 100 V analogue amplifiers
- Clearly reduced cooling requirements due to low heat dispersion
- Silent operation due to fanless cooling concept
- Mute function for each channel
- Level control for each channel
- LED indication for clip and protect for each channel pair
- Protected against short circuit
- Mains operation or 24 V emergency power operation



Model	PA-1450D
Power rating	200 W
Power rating at 4 Ω	4 x 50 W
Power rating at 100 V	4 x 50 W
Output impedance	4 Ω, 70/100 V
Inputs	1 V/20 kΩ unbal. 550 mV/20 kΩ bal.
Frequency range	10-20,000 Hz
S/N ratio	63 dB
THD	< 0.5%
Power supply	~ 230 V/50 Hz/300 VA, = 24 V/9 A
Dimensions	483 x 90 x 330 mm, 2 RU
Weight	11 kg

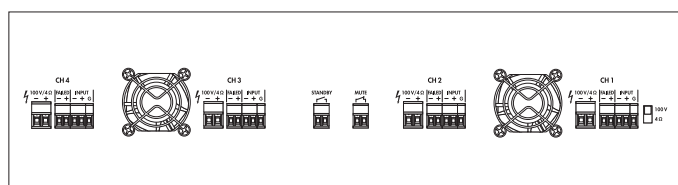
PA-4120D

Order No. 1000015



4-channel class D PA power amplifier

- 4 x 120 W
- Class D concept with a high efficiency to cut energy costs
- Temperature-controlled fan, continuously adjustable
- Connection for external on/off switch
- Connection for external mute switch
- LED indication for protect, peak, signal and 100 V/4 Ω operation



Model	PA-4120D
Power rating	480 W
Power rating at 4 Ω	4 x 120 W
Power rating at 100 V	4 x 120 W
Output impedance	100 V/83 Ω, 4 Ω
Inputs	775 mV/20 kΩ, bal.
Frequency range	80-16,000 Hz
S/N ratio	> 95 dBA
THD	< 0.1%
Power supply	~ 230 V/50 Hz/850 VA
Dimensions	483 x 52 x 320 mm, 1 RU
Weight	5.1 kg