

MMA Five zone mixing amplifiers with interchangeable module



TECHNICAL SPECIFICATIONS



MMA

MMA five zone mixing amplifiers for commercial and industrial applications.

Possibility to plug in music source module, 5 zone speaker lines, zone selecting, and low impedance speaker line, variety of microphone and line inputs makes these units universal for any kind of installation. **MMA five zone** ideal choice where wide selection of audio line inputs is needed and multi-zone broadcasting is a priority.

	MMA 120	MMA 240
Output power	120 W	240 W
AC power consumption	167 W	280 W
Power supply	~220 V 50 Hz	~220 V 50 Hz
Outputs	Low impedance output – 8Ω (Phoenix connectors) Hi impedance outputs – 25V, 70V, 100V (Phoenix connectors)	Low impedance output – 8Ω (Phoenix connectors) Hi impedance outputs – 25V, 70V, 100V (Phoenix connectors)
Inputs	Channel 1-4: sensitivity -50dB – -6dB, impedance 20kΩ ,connectors – Balanced XLR combi Channel 5-6: sensitivity -30db - +14db impedance 47 kΩ, connectors – Unbalanced RCA/Jack	Channel 1-4: sensitivity -50dB – -6dB, impedance 20kΩ ,connectors – Balanced XLR combi Channel 5-6: sensitivity -30db - +14db impedance 47 kΩ, connectors – Unbalanced RCA/Jack
Frequency response	50 Hz - 15 kHz	50 Hz - 15 kHz
THD	Less than 0,5% at 1kHz rated power	Less than 0,5% at 1kHz rated power
Signal/ noise ratio	Better than 90dB	Better than 90dB
Tone control	±12 dB Graphic Equalizer: 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz	±12 dB Graphic Equalizer: 125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz
Controls	Inputs 1- 6 volume and gain control, MASTER, CHIME volume control, remote MIC gain control, Music on hold volume control, 5 zone selector, 7 band graphic equalizer.	Inputs 1- 6 volume and gain control, MASTER, CHIME volume control, remote MIC gain control, Music on hold volume control, 5 zone selector, 7 band graphic equalizer.
Indicators	Power, protect, VU-meter	Power, protect, VU-meter
Chime	4 tones	4 tones
Dimensions	420 x 88 x 320	420 x 88 x 320
Weight	9,7 kg	10,7 kg
Accessories	19" Rack mounting bracket	19" Rack mounting bracket
Optional modules	FM/AM/CD module with compressed audio supporting USB/SD module with compressed audio supporting FM/AM/USB/SD module with compressed audio supporting	