

MIXING AMPLIFIERS  
**MMA Mixing Amplifiers**

5 zone mixing amplifiers with interchangeable module and page station.



# MMA 120X & 240X

MMA 120X & 240X five zone D class mixing amplifiers for commercial and industrial applications. 120W and 240W rated output power. Possibility to plug in music source module and five zone paging microphone Page station 5X. Five zone speaker lines, low impedance speaker output, variety of microphone and line inputs makes these units universal for any kind of installation. Amplifier is designed for background music and public address broadcast for up to five different zone.

One slot for interchangeable music source modules, 6 Mic/Line inputs, gain control, paging microphone input, chime function, phantom power, priority inputs, graphic equalizer, five-zone selector. Ideal choice where wide selection of audio line inputs is needed and multi-zone broadcasting is a priority.



	MMA 120X	MMA 240X
Output power	120 W	240 W
Power supply	~ 230 V / 50 Hz	
Outputs	Low impedance output – 4 Ω (Phoenix connector) Hi impedance outputs – 100 V (Phoenix connector)	
Inputs	Microphone: Sensitivity - 50 dBu, Connectors - Balanced XLR, 6.3mm TRS Jack Line: Sensitivity - 30 dBu, Connector - Stereo RCA Remote mic: Sensitivity - 40 dBu, Connector - Phoenix Link in: Sensitivity - 17 dBu, Connector - 6.3 mm TS Jack Amp in: Sensitivity - 0 dBu, Connectors- 6.3 mm TS Jack Remote paging: Connector - RJ45	
Phantom power	15 V (max.)	
Frequency response	80 Hz - 15 kHz	
Equalizer	125 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, ± 12 dB	
THD	0,5 %	
Signal/noise ratio	75 dB	
Dimensions	420 mm x 320 mm x 88 mm	
Weight	9,76 kg	10,5 kg
Optional accessories	Page station 5 - five zones paging microphone	