

CM-436

El CM-436 of LDA is an audio controller, which can be installed together with API amplifier series and MSS-6Z microphone supplying all the functions of a Public Address system for small installations.

This equipment is able to control up to three musical source and four microphones with ordinal priority. It has the needed outputs to manage until six different zones.

The controllers allow the input level adjustment of all signal inputs, as for musical sources as microphone. The former has a LED to show the saturation level.

Each output zone has a source selector and a detected signal indicator in the zone.



Features:

- Independent Volume adjustment for each source and microphone input
- Independent source selector for each zone by means a push button.
- Light signage for functions and equipment status: musical source input saturation, signal presence in each zone output, source selection in each zone, power ON/OFF.
- Priority management of microphone by means of input demand. A microphone doesn't interrupt to each other during the broadcasting of a message.
- Turning on switch in the front panel
- Signal Inputs and zone output with terminal blocks for an easy connection. Microphone inputs by means of 15-Pin SUB-D connector.

TECHNICAL SPECIFICATIONS

POWER SUPPLY	200-240V ca, 50Hz
FREQUENCY RESPONSE	+/- 0.1 dB 20 Hz- 20 kHz
SIGNAL/NOISE RATE	> 80 dB with A weighting
INPUT IMPEDANCE	10 Kohms balanced
OUTPUT IMPEDANCE	50 Ohms
DISTORTION	< 0.1 % It obeys CE
OUTPUT LEVEL	1 V maximum in each output zone
DIMENSIONS (height x width x depth)	1 Height of 19" rack.