MIMO54

5x4 analog audio matrix

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MIM054 is an audio matrix with 5 input sources and 4 zone outputs specially designed for multi-zone sound applications involving source selection and independent volume adjustments. It also includes priority signal and message management for generic and/or evacuation announcements.

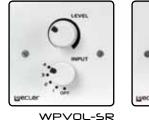
Key features

- 4 stereo program inputs (two allow MIC/LINE signals, the other two only LINE signals)
- 4 mono zone outputs with two-band tone controls for each output (accessible on the front panel using a screwdriver)
- Selectable Phantom power for the MIC inputs
- Fifth input signal (MIC/LINE) with priority (dual operating mode: PRIORITY/EVACUATION)
- Source selection and independent output volume control (per zone)
- Remote control panels connectivity for source selection and zone volume adjustments
- Selection of local or remote zone control mode (from the front panel or from the remote control panels)
- Headphone monitoring section
- Euroblock connectors in inputs and outputs (input no. 1 also includes an XLR connector for the MIC/LINE L signal)
- Front panel controls can be replaced with security caps (included) to prevent undesired manipulation

Recommended amplification

- Multi-channel MPA series
- Ampack series
- HZA multichannel 100V line series









Tech. Characteristics		MIMO54		EM	мімобч
Inputs Sensitivity nom(*)/Impedance	MIC BAL	-50(-20)dBV/>2kΩ	Talkover	TIME	1 / 2 / 3 seg*
	LINE (1-2-5)	-10dBV/2ka		EFFECT	-20 /-30 / -80 dB*
	LINE (3-4)	-10dBV/50kΩ	Phantom voltage	0000	+18VDC
Outputs Level/Minimum load	OUTPUT BAL	O(+6)dBV*/600Ω1(2)V	Mains		90-264VCA 47-63Hz
	HEADPHONES	200mW/200Ω THD 1%	Power consumption		29VA
Remote		Analog Control	Dimensions	Panel	482.6x44mm
Frequency response	LINE	5Hz-4OkHz -3dB		Depth	195mm
	MIC BAL	5Hz-37kHz -3dB	Weight		2.7kg
Harmonic distortion	LINE	<0.08%	(*) Internally selectable		
	MIC BAL	<0.1%			
CMRR	MIC	>70dB@1kHz			
Signal/Noise ratio	LINE	>110dB			
	MIC BAL	>100dB			

Applications

- Multi-zone/multi-source management of public address systems with announcements and/or evacuation notices
- Sound in multi-use areas
- Sound with choice of source and remote and independent volume control (by zone)
- Corporate facilities
- Industrial facilities

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Accessories

WP-IRWP-TOUCH

WPVOL and WPVOL-SR wall remote controls