SWITCHING MODULES

MC-L Series



These models are designed to allow loudspeaker lines switching and allow zone activation externally. They are provided with a selection card for every three zones, and a general switching card that includes a stabilized power supply. Each one of these cards has a channel "I" and a channel "II" input, connected to the terminals corresponding to the general connections card. When more than one amplifier per channel is required, they can be connected directly on the switching cards. They have one contact for each selection control input, and three output contacts for each line (+, S, -C), to allow the connection of attenuators with security paging devices.

All the models are provided with an interdiction contact which, as it joins to the ground, cancels all selections made. In standby, the selected channel to each Output is "Y", and it is advisable to use this channel for background music.

They have a stabilized 24V.d.c. output to supply accessory elements.

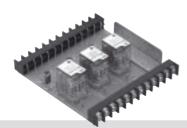
Their modular design, based on three outputs cards, allow to configure the loudspeakers zones according to the installation size.

- The MC-12L model includes 4 cards C-612RAL of 3 zones (a total of 12 zones)
- The MC-24L model includes 8 cards C-612RAL of 3 zones (a total of 24 zones)
- The MC-L/0 is the empty frame which can admit up to 8 cards C-612RAL of 3 zones.

SPECIFICATIONS

M	C-12L		MC-24L
Power supply		230 V.a.c., 50 ÷ 60 Hz	
24 V source output intensity		1 A maximum (for accessory elements supply)	
Maximum power for zone (100 V)		500 W	
Number of zones	12		24
Included cards 4	C-612RAL		8 x C-612RAL
Channels inputs		1 music amplifier and 1 pagings amplifier	
Maximum no of music amplifiers	4		8
Maximum no of pagings amplifiers	4		8
Selection		By remote contact	
Security pagings		Included, combines with the AV series attenuators	
Dimensions (mm)		433 (width) x 133 (height) x 210 (depth)	
Weight	5.3 kg		6.5 kg

They occupy 3 units of height in the Rack (133 mm). Mounting brackets included. MC-L/0 supplied without C-612RAL card.



C-612RAL CARD

Each C-612RAL card has switching circuits which can work independently.

This way, one unit MC-24L or MS-24L can have up to 8 music amplifiers and 8 pagings amplifiers connected.

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