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AUDIO-I/O COMMUTATION MATRIX MODEL MT-212-A



- Audio commutation and PTT in groups of 8 inputs / 8 outputs.
- Memorization of connections in 4 independent memory Banks.
- Multiple commutation possibilities.
- Power supply 115/220VAC 40-60Hz.
- Remote control by RS-232-C.
- Input / Output impedance of 600Ω.
- Modular fabrication and easy maintenance.



The MT-212-A Audio-I/O Commutation Matrix allows to commute, in groups of 8 * 8 inputs/outputs, completely controlled by a RS-232-C. The commutation is done by solid state circuits. It has the capacity of memorization of audio connections in 4 independent memory banks.



AUDIO-I/O COMMUTATION MATRIX MODEL MT-212-A

TECHNICAL CHARACTERISTICS

GENERAL SPECIFICATIONS

Audio Inputs	Maximum 16.
Audio Outputs	Maximum 16.
Inputs/Outputs impedance	600Ω.
Type of Inputs/Outputs	Transformer Balanced/ Not balanced.
Maximum level of signal	+6dBm, 4V.p.p.
Frequency response	100-20KHz.
Rejection between frequencies	80dB.
Commutation Time	4ms. at 19.200bps. / 0.7msg. at 115.200bps.
I/O inputs	Maximum 16.
I/O outputs	Maximum 16.
Type of I/O input	Contact close to GND (0 logic).
I/O input configuration	Internally limited (5Vcc/5mA).
Type of I/O output	Dry contact.
Switching power	600W; 62.5VA.
Switching voltage	Maximum 220V.
Switched current	Maximum 24.
Switching time	4ms. at 19.200bps. / 0.7msg. at 115.200bps.
Remote Control	RS-232-C

POWER SUPPLY

Power supply	110/220Vac. 40-60Hz.
Consume	40 Watts.

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range	-20°C. to +60°C.
Humidity	95%.

MECHANICAL SPECIFICATIONS

Width	Rack 19".
Height	1U.
Depth	340mm.
Weight	3Kg.