

# MA125

## Professional public address mixing amplifier



The MA125 is the most easy and universal 100 volt professional mixing amplifier for commercial and industrial applications. This amplifier is very intuitive to use because it has only the buttons available you really need. MA125 can drive 8 ohms or constant voltage loudspeakers.

4 microphone inputs with integrated speech filters, 4 selectable line inputs and one emergency line / telephone input are available where MIC input 1 is meant to be the main microphone paging input. The MA125 allows you to have priority with your paging microphone as well as a seamless mix of your microphone with your sound source.

MA125 has a 3-level priority system where the emergency line / telephone input at the back have the highest priority.

MIC1 has the second priority level and the third priority level can be activated by a dry contact at the back of the amplifier that mutes all background music inputs and activates the integrated chime. Further the MA125 is supplied with detachable 19" brackets.

When needed the signals mixed via the MA125 mixing amplifier can be recorded or distributed via the record output. You can even insert external signal processors or use the MA125 as a pre-amplifier in combination with an external power amplifier.

### TECHNICAL SPECIFICATIONS

19" (483 mm wide) rack mounting	yes	height- rack units (1U=44 mm) in U	2
depth (build in) in mm	241	depth (incl front) in mm	261
power supply	115 - 230 VAC	emergency power supply	24 VDC
power consumption (max) in watts	350	output power RMS 100 volts in watts	125
output power RMS 8 ohms in watts	125	dynamic output power 100 volts in watts	125
minimum impedance load in ohms	8	output power tapings	100 - 70 - 50 volts - 8 ohms
zone outputs	1	MIC inputs balanced	4
inputs with Phantom power	4	line input unbalanced	4
tone control	yes	priority switch	1
VOX mute	yes	chime	yes
emergency input	yes	priority output	24 VDC
priority levels	3	frequency response (in Hz)	40 - 22 k
cooling system	convection	applicable in 100V	yes
applicable low impedance	yes	Net weight product (kg)	9.80

MORE PICTURES



## ACCESSORIES



### **MICPAT-D**

All call dynamic paging microphone