AM 2080

MIXER AMPLIFIER



Description

AM 2080 is a mixer-amplifiers with 2 mic-line audio inputs on removable connectors (the first input also has an XLR socket) and 2 aux inputs for music sources (e.g. CD players, tuners, etc.).
The nominal power: is a 80 W amplifier. The amplifier output is available either for low impedance loudspeakers or 100 – 70 V constant voltage line.

Features

- Full digital technology Mixer Amplifier 80 W RMS
- 100 V - 70 V and 4 Ohm outputs
- 2 universal inputs with phantom facility on screw terminal connections
- XLR connector on input 1
- RJ45 connectors on input 2 for connection to BM3001 microphone
- Configurable Priority settings, VOX facility on input1
- Selectable aux inputs with two keys on the front panel for music source
- Aux inputs with volume and tone controls
- Music On Hold and PRE outputs
- Digital Chime and Siren built-in generator

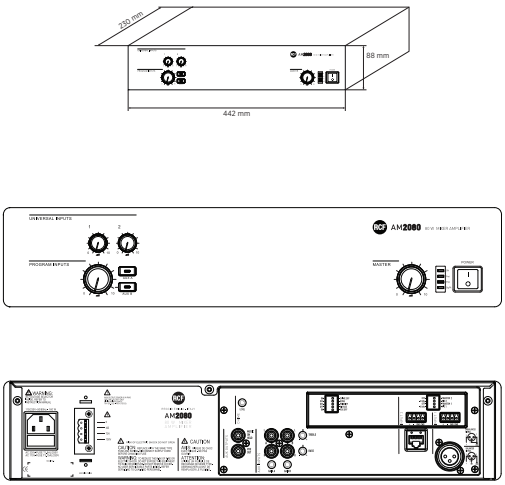
Part Number

12135062 AM 2080	220-240/115 V Black	EAN 8024530006525

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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Output Power	1 x 80 W @ 4 ohm
	Frequency Response (-3dB)	50 Hz - 16 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	5
	Balanced	5
	Unbalanced	1
	Mono	4
	Stereo	2
	Line inputs	2
	Line connectors	RCA
	Mic+Line inputs	2
	Mic+Line connectors	Euroblock, XLR
	Mic+Line Phantom	30 V DC
	VOX	Yes
	Paging inputs	1
	Paging connectors	RJ45
	Paging command	Contact
Output section	Signal output number	2
	Signal output connectors	RCA
	Power output connectors	Euroblock
Processing	Tone controls	Yes
	High-pass filter	150 Hz

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Configuration and control	Configuration	DIP switch, Front panel
	Priority	Yes
	Music on hold	Yes
	Chime tone	Yes
Protections	Cooling	Convection
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
	Fuses	Yes
Power requirement	Operating voltage	220-240/115 V~ 50/60Hz
	Voltage selection	Internal
	Power consumption	160 W
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Metal
	Color	Black
	Rack mounting	19", 2U
Size / Weight	Height	88 mm / 3.46 inches
	Width	442 mm / 17.4 inches
	Depth	230 mm / 9.06 inches
	Weight	3.77 kg / 8.31 lbs