Power Amplifier EMPA-8250MKII / EMPA-8380MKII / EMPA-8500MKII
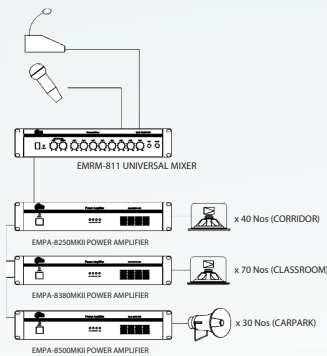

DESCIPTION

EMIX EMPA-8252MKII is a 100V line power amplifier with rated output of 250W, EMPA-8380MKII with 380W and EMPA-8500MKII with a very powerful 500W output.

All EMIX power amplifiers are equipped with automatic self-resetting thermal cut off in the event unusual heat build-up in the unit. It has built-in short circuit protection. This EMPA series amplifier is capable of handling a wide variety of public address requirements at a surprising performance.

It is standard 19" rack-mountable with earpiece provided and only takes up to 2U of space

FEATURES

- Transformer isolated 100V, 70V and 8Ω speaker outputs, balanced, no grounding
- 6 LED output signal indicator
- XLR connector for amplifier link
- Short Circuit, thermal, overload protection with LED indication
- Complete with priority input
- Support 100V line input
- Input gain control available located behind amplifier

SPECIFICATIONS

Model	EMPA-8250MKII		EMPA-8380MKII		EMPA-8500MKII
Rated Power	250W RMS	|	380W RMS	|	500W RMS
Input Sensitivity	1V				
S/N Ratio	> 90dB				
Frequency Response	80Hz – 16kHz at ± 3dB				
THD (4Ω/1kHz)	< 0.5%				
Cooling Style	12V DC Fan				
Indicators	Power, Clip, Temperature, Protection				
Protection	Turn on delay, Thermal, DC fault, short circuit				
240V AC Fuse	F6AL	|	F8AL	|	F10AL
24V DC Fuse	FB15AL / FC10AL	|	FB/FC: 15AL	|	FB/FC: 20AL
Power Supply	AC 220-240 / 50-60Hz or 24V DC				
Power Consumption	500W	|	760W	|	1000W
Dimension (W × H × D)	483 × 88 × 390mm (2U)				
Gross Weight	17kg	|	19.3kg	|	20.6kg
Net Weight	16kg	|	18.3kg	|	19.5kg