

EL2126 Code no. 121.35.026

Amplified tuner-CD player

The EL 2126 represent an integrated solution for a vast range of applications from simple PA systems for restaurants, boutiques, and supermarkets to complete sound systems for offices and hotels, large department stores, and factories.

The unit incorporates a PA amplifier with 4 constant voltage outputs for directly supplying four speaker lines, microphone inputs for connecting announcement consoles, and a digital FM tuner with selection storage.

The EL 2126 is equipped with a multiple-CD player with track/CD programming.

EL 2126 features a special input with independent volume control for connection to a supplementary sound source.

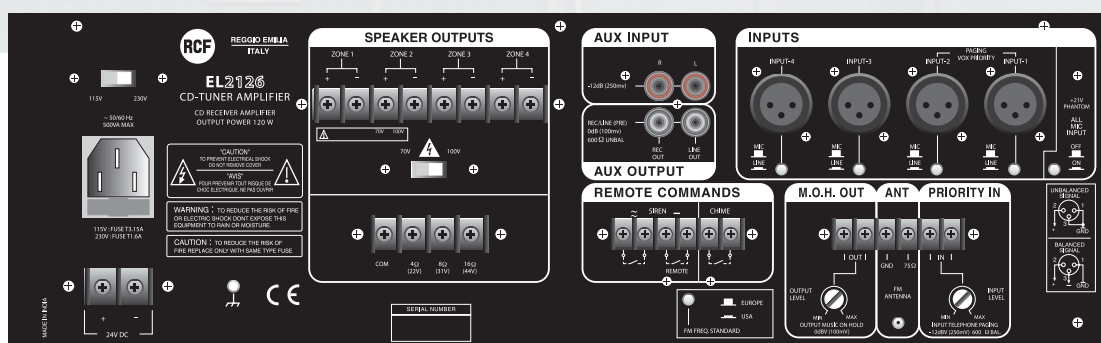
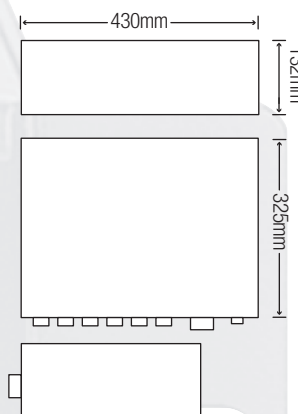
A master volume control and tone controls on all the inputs make it possible to adapt sound diffusion to your specific needs.

Where the maximum power that can be delivered by the single units is not sufficient for driving all the speakers in the system, a special connector makes it possible to connect additional power amplifiers.

- › Multiple Compact Disc Player with 6-CD Auto-Changer
- › FM Digital Tuner with selection storage
- › Multifunction LCD backlit display
- › 4 UNIVERSAL XLR Inputs with Level controls and Phantom 21V option switch
- › Line-Level input with Voice Activated overall precedence for Priority paging
- › Aux Input on RCA-Stereo socket in addition to the built-in CD-Tuner Input
- › Voice Activated Priority (VOX) for the first 2 Universal Inputs over the other Inputs
- › REC/LINE out on RCA-Stereo connector
- › Master Volume control with LED meter
- › Treble and Bass controls on both Amplifier Output and 2 Universal Inputs (1,2)
- › Built-in Chime generator with remote activation through contact closure
- › Built-in Siren generator (2 tones available) with remote activation by contact closure
- › Constant Voltage 70V/100V Output with selection for 4 Speaker Lines
- › 4/8/16 Ohm Speaker Output
- › Convection cooling for long term safe operation

- › AC115/230VAC and 24VDC Power Supply
- › 19" Rack mount 3U

Examples of configuration system to page 117



SPECIFICATIONS	EL 2126	SPECIFICATIONS	EL 2126
Power supply	115/230 Vac – 50/60 Hz and 24VDC	Signal/noise ratio	80 dB
Consumption	ca. 300 VA	Input sensitivity and impedance	2 mV / 600 Ω MIC. 250 mV / 10 k Ω LINE
Dimension	430/480 x 132 x 325 mm	Power outputs	4 Ω - 8 Ω - 16 Ω / 70 - 100 V
Weight	13,8 kg	LINE OUT/Impedance	1V / 10 k Ω
Amplifier Section		Tuner	87,5 - 108 MHz
Nominal power	120 W RMS	Antenna FM	300 Ω bal./75 Ω unbal.
Frequency response	50 - 15,000 Hz	S/N ratio	80 dB AUX 60 dB MIC.
Distortion (THD)	< 0.1% (1 kHz - nom. power.)	CD Player	6-CD changer - Magazine type
Tone controls	\pm 10 dB at 100 Hz and 10 kHz Master \pm 6 dB at 100 Hz and 10 kHz Input1 - Input2	Programming	Repeat, Random