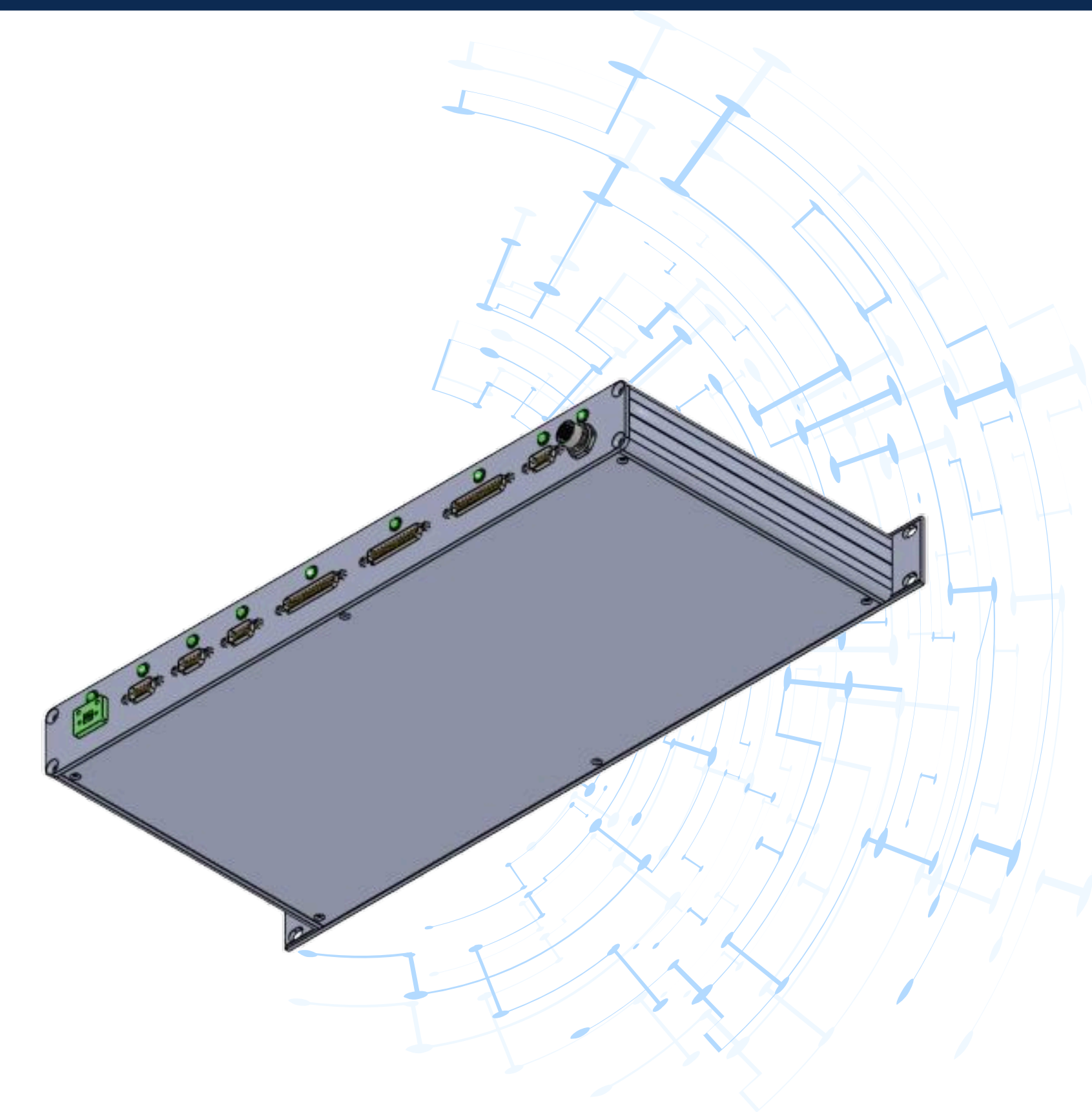


Advanced Amplifier-24

- According to UIC-558 and UIC-568 standards, the UIC interface has been a standard used in the railway market for decades. Thanks to the simple design and robust behavior of the Audio UIC Converter, it contributes to the effective and reliable execution of railway transportation at the international level.
- Converts conventional calls on UIC-1/2 and UIC-3/4 into audio signals and vice versa. Supports UIC 5/6 and 7/8 signals.
- The Advanced Amplifier delivers 100W of channel-amplified audio with 4 parallel speaker output channels.
- 12 Channel Audio Distributor which UIC Audio Gateway
- The audio amplifier is provided with M12 D connector for Ethernet
- 24V DC Power Supply
- Compliance with EN 50155, EN 45545, EN 50121,EN 61373 Railway Standarts



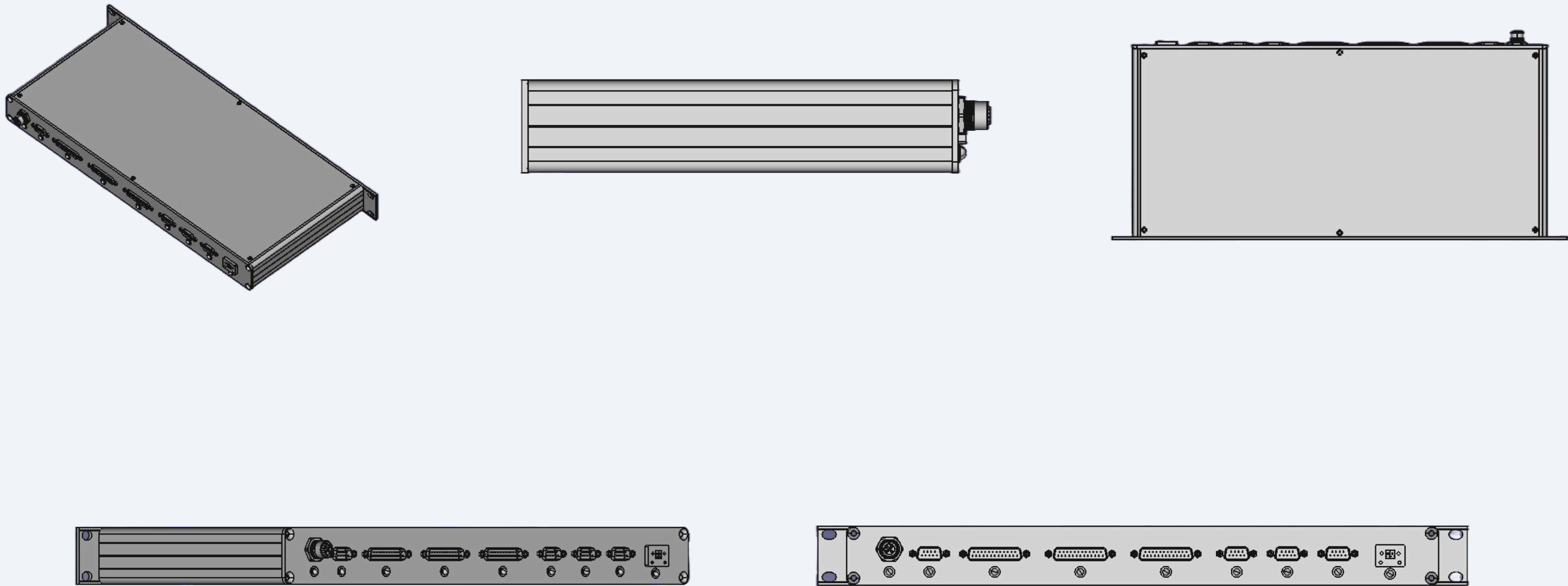
Specifications

Channels	4 channels for speaker output (25 W max 8 ohm)
	12 channels for audio distributor
Output Empedance	8 Ohm
Dimensions	206 (W) x 482.60 (D) x 43.65 (H) mm
Power Supply	24 VDC
Power Consumption	150W max
Connection	ETH: M12 D Code 4 pin (Female) for Ethernet
	UIC: 1x DB9 Connector
	AUDIO: 1 x DB9 Connector
	UIC Expansion : 1 X DB9 Connector
	Volume Control Switch #1: 1 x DB25 Connector
	Volume Control Switch #2: 1 x DB25 Connector
	Volume Control Switch #3: 1 x DB25 Connector
	Audio Output: 1 x DB9 Connector
Standards	PWR: 2 Pin 3.81 mm Screw Terminal (Female) Connector
	- 25°C ~ +45°C (T3 class)
	EN 50155 for Railway applications compliance
	EN 45545 Fire and smoke compliance
	EN 50121 Railway applications. Electromagnetic compatibility compliance
	EN 61373 Vibration applications compliance

Customization

Customization is available upon your request.

Product Views



Technical Drawing

