

Amati.linea Amplifier

Amati.linea Amplifier is designed to interconnect with Streaming player w/o amplifier. Enable input allows enabling/disabling the amplifier from the streaming player.

ENG - Data sheet

Issue date 23.08.2024



Application

Music integration into BMS, Multi-room, Control of whole music/player library from touch devices

Types of product

DINAMP Zone audio amplifier

Standards and norms compliance

EMC: EN61000-6-1
EN61000-6-3
PCT Certificate

Technical data:

Power supply:	12-30V DC	Two slots
Power consumption:	1.2W	Idle mode
Connectivity:	Enable/Disable input	1
	Line-In	1
	Line-Out	1
	Stereo Out pair	1
Connections:	Power supply:	Clamp, 1.5mm ² , up-to 8A
	Inputs:	Clamp, 1.5mm ²
	Stereo Output	Screw
Power amplifier	Continues output power	2 x 30W
	THD+N	0.07%
	SNR	102dB
	Features	Feedback power stage architecture with PSRR; Protection against short-circuit; Thermal protection
Enclosure:	Material:	Polyamide
	Color:	Gray
	Dimensions:	36(W)x91(H)x56(L) mm
Operation temperature:	0C ... +45C	

Storage temperature:	-15C ... +55C
Gross Weight:	79g
Warranty:	2 years



Caution Security advice

The installation and assembly of electrical equipment may only be performed by skilled electrician. The devices must not be used in any relation with equipment that supports, directly or indirectly, human health or life or with application that can result danger of people, animals or real value

Mounting advice

The devices are supplied in operational status. The cables connections included can be clamped to the housing if required.

Electrical connection

The devices are constructed for the operation of protective low voltage (SELV). Grounding of device is not needed. When switching the power supply on or off, power surges must be avoided.

Terminal connection scheme

Top connections:



Bottom connections:



