

AUDIO-DINSTA

Streaming Audio player with amplifier

2 x 25W, DIN, KNXnet/IP

Amati.linea Streaming Player is a high-fidelity, DIN-rail mounted audio solution designed for seamless integration into building automation systems. It supports various streaming sources and offers high-resolution audio playback, making it ideal for both residential and commercial environments.

Physical interfaces

RJ45	1
Stereo speaker-out pair	1
Reset button	1
USB 2.0	1
Nominal impedance	4 Ω – 8 Ω

Power

Power supply	24 V DC via terminals or passive PoE
Power consumption	1.3 W

Connections

Power supply / Speakers	Screw terminals, 0.8 mm ² .. 1.5 mm ²
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Indicators

LED 1	Green – System load
LED 2	Green – Normal operation / Red – Reset

Enclosure

Mounting support	DIN rail
DIN module width	4
Dimensions WxHxD	54 x 112 x 61 mm
IP degree of protection	IP20
Net weight	110 g

Standards compliance

EMC	EN61000-6-1; EN61000-6-3
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Environment

Operational temperature	0 °C .. +45 °C
Storage temperature	-15 °C .. +55 °C
Relative humidity	0% ... 93% (without condensation)

Warranty	2 years
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Key highlights

Versatile Streaming Support

Compatible with DLNA/UPnP servers, Spotify Connect (premium), AirPlay, FTP, NFS, HTTP servers, and includes 16GB of built-in media storage

High-Resolution Audio

Supports lossless audio formats (ALAC/FLAC) with playback up to 24-bit/96kHz for superior sound quality

Building Automation Integration:

Equipped with KNXnet/IP and BACnet/IP protocols for seamless integration into smart building systems

Flexible Control Options

Allows mapping of audio controls to KNX group addresses, enabling functions like radio channel switching and sound notifications via KNX push-buttons

Compact DIN-Rail Design

Designed for easy installation in standard electrical cabinets, suitable for both residential and commercial setups