

D-ALINP

Active local input panel Decora style



In lots of applications a local input control can be a useful and above all a timesaving product. No complex devices with multiple buttons to control... just plug in and control the volume, nothing more, nothing less!

Especially in rooms where very often a music source or microphone is used, the D-ALINP plays its role. Think of classrooms where each hour a different teacher uses the classroom and wants to plug in his laptop or meeting rooms where presentations are given on a regular basis. What about multi-function rooms, bars, restaurants or banquet rooms? With the D-ALINP you can connect your device in a blink of an eye!

The Apart D-ALINP is a local input wall control panel that makes it possible to connect a music source and/or dynamic microphone. The connected music source (via stereo line-in summed to mono internally) and microphone (via XLR-input) have individual volume control.

The built-in mic pre-amplifier and high quality input transformer (to avoid ground loops) guarantees an exceptional audio quality. The line and microphone input are automatically mixed together so that only one input at your pre-amplifier or mixing amplifier is used. The XLR microphone input is not providing phantom power.

As the D-ALINP functions with a 24 to 48V phantom power supply it is extremely versatile and can be used with any mixing desk, matrix or pre-amplifier that has a MIC/Line input with at least 24V phantom power supply (e.g. AUDIOCONTROL12.8, PM1122 (with modification), MA247 (MR), MA30/60/120/240, ZONE4 (with modification), PREZONE ...).

The D-ALINP fits into any standard Decora in-wall box.

TECHNICAL SPECIFICATIONS

display	no	height in mm	115
display backlight	no	width in mm	116
depth in mm	38	stereo/mono	mono
programmable functions	no	addressing	hardwired
frequency range	MIC: 150Hz - 20kHz / Line: 50Hz - 20kHz	active	yes
power consumption (max) in watts	< 0.1 watts	nominal output level	1V balanced
steps	linear	max. cable length in m	600
output level balanced in dB	0	power type	phantom
connector type	euroblock 3-pole	inputs	balanced mic & unbalanced line
signal to noise level SNR	> 86dB	recommended cable type	2-core shielded microphone cable
total harmonic distortion	< 0.05%	weight in kg	0.21
input impedance Ohm	MIC: 4k / Line: 8.5k	sensitivity	unbalanced line: 370mV / balanced mic: 16mV
Net weight product in kg	0.16		

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