

ALINP

Active local input panel



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 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 ALINP you can connect your device in just a finger snap!

The Apart ALINP is a local input wall control panel that makes it possible to connect a music source and/or 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 matrix, pre-amplifier or mixing amplifier is used.

As the ALINP functions with a 24 or 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, ZONE4, PM1122 or the MA247 mixing amplifiers).

The ALINP fits into most standard in-wall boxes such as the Apart E-MODIN and N-MODON and is connected with just two 3mm screws.

TECHNICAL SPECIFICATIONS

| | | | |
|----------------------------------|---|---------------------------|---|
| display | no | height in mm | 83 |
| display backlight | no | width in mm | 83 |
| depth in mm | 45 | 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 | nominal output level | 1V balanced |
| steps | linear | max. cable length in m | 600 |
| output level balanced in dB | 0 | power type | phantom |
| cut-out dimensions in mm | 51 x 51 | connector type | euroblock 3-pole |
| inputs | balanced mic & unbalanced line | signal to noise level SNR | > 86dB |
| max. cable in mm ² | 2.5 | total harmonic distortion | < 0.05% |
| weight in g | 110 | supported main unit | AUDIOCONTROL12.8, ZONE4, PM1122, MA247, ... |
| input impedance Ohm | MIC: 4k / Line: 8.5k | sensitivity | unbalanced line: 370mV / balanced mic: 16mV |
| Net weight product (kg) | 0,11 | | |

MORE PICTURES



