

## SLA-35 - Pre-Amplifier/Attenuator



Stereo level and impedance matching amplifier

Volume distortions or volume losses may occur when connecting smartphones, mobile phones, tablet PCs and MP3 players to an amplifier or a mixer. Due to the correct setting of impedance and gain, the SLA-35 is able to provide a better sound.

- Adjustable attenuation down to 1/10 (-20 dB) or gain up to 10-fold (+20 dB)
- Impedance switching Hi/Lo
- RCA and 3.5 mm stereo inputs and outputs
- Metal housing
- Supplied with plug-in power supply

tools4music 04/2013

"This unit is an excellent addition to your tool case. With the required connections and a volume control with well-dimensioned amplification, the SLA-35 from MONACOR is an ideal aid for level adjustments. It is of solid workmanship and service-friendly. The SLA-35 was intended as a basic level control and impedance converter. However, due to its excellent S/N ratio and the wide frequency range, it is also suitable for traditional high-end premium hi-fi applications."

tastenwelt 04/2013

"With the SLA-35, it is also possible to use smartphones as an audio source at the mixer. The level/impedance converter allows for perfect signals. This results in absolutely clean signals which prevent both clipping and noise. Top workmanship!"

EVENT Rookie 03/2013

"An excellent aid for the generation smartphone - the functionality is as simple as it is brilliant - With the rotary control at the front panel, the input signal can either be attenuated or amplified by 20 dB max. This prevents an overload and thus clipping of the following mixer or an underload accompanied by audible noise."

## Tekniske data

|                       |   |
|-----------------------|---|
| Description           | : converter   |
| Frequency range       | : 3-50,000 Hz   |
| Control range         | : -   |
| Control frequencies   | : -   |
| Input signal          | : 7 V max.  |
| Input sensitivity     | : -   |
| Input impedance       | : 35 kOhm/8.1 kOhm (switch -5.6 dB)   |
| Output signal         | : max. 4.5 V/1.6 kOhm   |
| Output impedance      | : -   |
| Gain                  | : 0.1-10 ( $\pm 20$ dB) continuously adjustable, additionally -5.6 dB, switchable |
| Phantom power         | : -   |
| Compression           | : -   |
| Gate ratio            | : -   |
| Crossover frequency   | : -   |
| High-pass filter      | : -   |
| Low cut               | : -   |
| Transmission ratio    | : -   |
| S/N ratio             | : ? 83 dB   |
| Channel separation    | : ? 68 dB   |
| THD                   | : < 0.03%   |
| Admiss. ambient temp. | : 0-40 °C   |
| Power supply          | : via encl. power supply  |
| Dimensions            | : 88 x 37 x 103 mm  |
| Weight                | : 450 g   |
| Inputs                | : 1 x RCA L/R, 1 x 3.5 mm jack  |
| Outputs               | : 1 x RCA L/R, 1 x 3.5 mm jack  |
| Other features        | : -   |