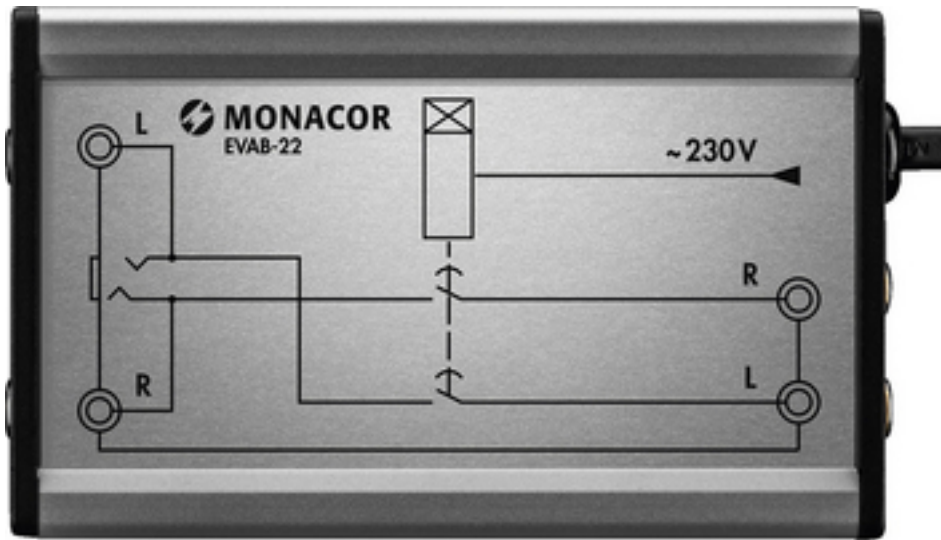


EVAB-22 - Loudspeaker Plop Protection

new



Audio signal switch-on delay

When switching an audio system with audio players, preamplifier and power amplifier on and off via a central switch, loud crackling or even a pop-like noise may occur and be heard from the connected speakers. This is caused by a charge potential passing through electrolytic capacitors in the signal path of the preamplifier when switched on. The EVAB-22 can prevent this unpleasant effect. For this purpose, you insert the device into the signal path between preamplifier (or signal source) and power amplifier. The EVAB-22 delays connection of the signal source to the power amplifier when switching the system on. The turn-on pulse does not reach the power amplifier. When the system is switched off, the signal path to the power amplifier is disconnected immediately, before a turn-off pulse can reach the power amplifier via the signal path.

- 1 x RCA input L/R
- 1 x 3.5 mm stereo jack input
- 1 x RCA output L/R
- Metal housing

Technical data:

Description	: speaker protection module
Nominal value	: -
Type	: switch-on delay
Colour	: -
Material	: -
Suitable for	: preventing of interferences/clicking noises when switching playing devices, preamplifiers, power amplifiers on/off
Power supply	: ∿ 230 V/50 Hz
Admiss. ambient temp.	: 0-40 °C
Dimensions	: 114 x 66 x 37 mm
Length	: -
Mounting dimensions	: -
Weight	: 279 g
Connections	: inputs: 1 x RCA L/R, 1 x 3.5Â mm stereo jack outputs: 1 x RCA L/R
Other features	: -
Packing unit	: 1
Packing dimensions (W x H x L)	: 0.22 x 0.04 x 0.16 m
Gross weight	: 0.334 kg
Net weight	: 0.279 kg