



NL4 SpeakON® Splitter Box



Order Ref: CABL219

User Manual

Safety Information

The lightning bolt within a triangle is intended to alert the user to the presence of dangerous voltage levels within the product's enclosure.

This voltage may be of sufficient magnitude to constitute an electric shock risk.



To reduce the risk of electric shock, do not remove cover of this device. There are no user serviceable parts inside. Refer servicing only to qualified service personnel.

The exclamation point within a triangle is intended to alert the user to important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Safety Precautions

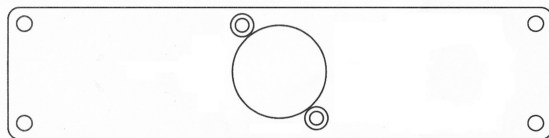
- Read and retain these instructions
- Follow all instructions and heed warnings
- Do not use this device near water
- If the surface becomes dirty, clean only with dry cloth, do not use solvents or thinners
- Install in accordance with the manufacturer's instructions
- Do not install near heat sources such as radiators, heat registers, stoves, or other devices that produce heat
- Only use accessories specified by the manufacturer
- Refer all servicing to qualified personnel
- This device must not be exposed to water in any way. No object filled with liquids should be placed on apparatus

Operation

The W Audio NL4 SpeakON Splitter Box is designed to allow the use of multiple speaker cabinets on a single amplifier channel. The splitter is wired internally with all four pins connected in parallel (1+ to 1+, 1- to 1-, 2+ to 2+, 2- to 2-). The adaptor box utilises genuine Neutrik® SpeakON® NL4 sockets to ensure reliability when in service. Please use speaker leads fitted Neutrik® SpeakON® connectors with this adaptor.

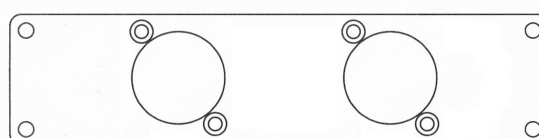
Care should be taken to observe the minimum impedance at which the amplifier can operate – wiring two 8Ω speakers in parallel will present a 4Ω load to the amplifier, or two 4Ω speakers will present a 2Ω load to the amplifier. Incorrectly matched loads can damage power amplifiers and in turn damage speakers.

CAUTION! Never attempt to connect two power amplifiers using this box – this will lead to a short circuit and cause equipment failure. The NL4 SpeakON Splitter Box is only designed for connecting multiple speakers to one power amplifier.



1 - Input

Input from power amplifier via a Neutrik NL4 socket wired with all four pins connected.



2 - Outputs

Outputs to speakers via Neutrik NL4 wired sockets with all four pins connected.