



TriggerBox-12V

Manual

15.06.2010



General

Many devices like "TV / Video / HiFi / Audio" feature a so-called "12V trigger" output. The devices indicate the current switching state (ON, OFF ...) and thus control connected "slave units".

The **TriggerBox-12V** is used for devices without "12V trigger" output but shall signal current switching. The box recognises whether a 230V consumer is switched ON (= current flow). In this case the 12V trigger signal is given.

Please read this manual carefully and completely before initial operation, it describes the assigned use and contains important information about the installation/operation of the *TriggerBox-12V*. The manufacturer assumes no liability for consequences of usage violation, all warranty claims omitted.

Use of the *TriggerBox-12V*

The **TriggerBox-12V** recognises whether a 230V consumer is switched ON (= current flow). In this case the 12V-trigger-signal is output via the 3,5 mm jack socket at the bottom of the housing. This is signalled by a green LED on the front of the box.

Operating instructions of the connected electronic devices and their safety regulations must be respected.

Safety Instructions

- Do not open the **TriggerBox-12V**. It contains no parts to be serviced by you.
- Only use the **TriggerBox-12V** indoors and do not subject the unit to moisture or humidity.
- Only connect the **TriggerBox-12V** to properly installed 230V AC outlets.
- Only clear the exterior of the **TriggerBox-12V** with a dry cloth after unplugging it from the electrical outlet and removal of the interface cable.
- Do not overload the **TriggerBox-12V** above its load specification level. An overload can lead to the **TriggerBox-12V** being destroyed.
- Do not use the **TriggerBox-12V** in areas used by children.
- Do not use the **TriggerBox-12V** if one or several parts (cabinet, cable, plug) are damaged or damage may be caused by its location (e.g. falling down).
- The **TriggerBox-12V** may only be repaired by authorized service personnel.
- Only connect electrical appliances that have no limit to their switched-on time (i.e. All connected electrical appliances must be able to take continuous current without sustaining damage in the case of a default to the permanent "ON" position).



Package Content

- **TriggerBox-12V**
- this manual

Installation of the TriggerBox-12V

- Connect the trigger output of the **TriggerBox-12V** with a 3,5 mm jack connector cable with a trigger input of your electronic device
- Switch OFF the electronic device you want to connect
- Plug the **TriggerBox-12V** into a 230V outlet socket
- Connect the electronic device to be switched to the **TriggerBox-12V**



Specification

General:

- Protection class: IP20, in dry rooms only
- Connector system: safety plug (CEE 714)
- if trigger signal is set to the trigger output this is signalled by the green LED
- Ambient temperature 0 ... +40°C
- Storage temperature -10 ... +70°C

Load circuit:

- Operating voltage: 230V~ 50/60Hz
(See note on the cabinet label!)
- Max. switching power: 8,7A

CE Marking

In accordance with the low-voltage and EMC directive.