

User manual - USB2CAND Can Bus Converter

This user manual contains important information on the safe operation of the device. Read and follow all safety notes and all instructions. Save this manual for future reference. If you pass the device to another person, please pass the user manual

Safety instructions

Intended use

This device is used to convert signals between USB interfaces and the CAN bus system. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are properly disposed of and are not in the reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts (e.g. knobs or the like) from the product. They could swallow the pieces and choke! Never let children play unattended with the electrical devices.

Operating location

Do not ever use this product:

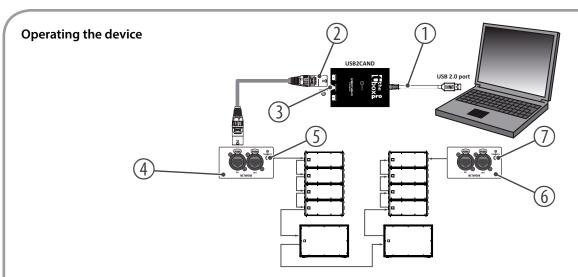
- · in direct sunlight
- in conditions of extreme temperature or humidity
- in extremely dusty or dirty places
- locations where the device may get wet
- · in the vicinity of magnetic fields

General handling

To prevent damage, do not exert force on the device while operating the controls. Do not immerse the unit in water. Wipe only with a clean and dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Keep the device away from impurities!

Keep the device away containers with liquid. Should liquid fall into the unit, this could lead to its destruction or fire. Be aware that no metallic parts come inside the device.



- 1: USB port of the USB2CAND
- 2: Network port [1]
- 3: [TERMINATE] pushbutton of the USB2CAND must be pressed
- 4: First to the bus connected device
- 5: [TERMINATE] pushbutton of the first device must not be pressed
- 6: Last to the bus connected device
- 7: [TERMINATE] pushbutton of the last device must be pressed

Diemnsions (B \times H \times T): 150 mm \times 110 mm \times 60 mm Weight: 0.2 kg

Connect the USB2CAND to your computer and install therefore the corresponding software. You can download the software from our website:

https://www.thomann.de/de/the_box_pro_a_10_la_line_array.htm

Change to the "DOWNLOADS" area and select "ProNet-Software".

Connect the first device to your system via the network port [1] of the USB2CAND. All to the bus connected devices are connected via RJ45 network cable in a linear Beginning and end of the bus must be terminated. The beginning is terminated by the USB2CAND. At the end, the [TERMINATE] pushbutton must be pressed on the rear panel of the last device to enable the built-in terminating resistor for termination. The [TERMINATE] pushbutton on all devices between the USB2CAND and the last device must not be pressed.

Note that the [TERMINATE] pushbutton only affects on the network port [1].



For the packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose these materials with your normal household waste, but make sure that they are fed to a recovery. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose with your normal household waste. Dispose this device through an approved waste disposal firm or through your local waste facility. When discarding the unit, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.