



## **Quick installation guide**

Thank you for purchasing the KOUKAAM product. Before usage, please, carefully read this Quick Installation Guide and Operating Instructions you can find on the CD which is included in the pack. You thus avoid incorrect installation or incorrect usage of the equipment.

Carefully read the following warning.

#### Important notice

- 1. The equipment that you have purchased operates under a certain voltage. Incorrect manipulation with the equipment may result in damage to the equipment or injury to the person handling it.
- 2. The manufacturer is not liable for potential damage caused by incorrect usage or location of the equipment in an unsuitable environment.
- 3. The equipment is not for outdoor usage.
- 4. Do not use the equipment in an environment with strong vibrations.
- 5. Unauthorised modification of this equipment can damage it or cause fire.
- 6. Prevent contact with fluids; do not expose the equipment to high temperatures.
- 7. Protect the equipment from falling.
- 8. Only equipment approved for use in electricity network may be connected.
- 9. If the equipment malfunctions, disconnect it from the electric power supply and contact your vendor.

#### Package contents

- 1. NETIO-230B
- 2. Network patchcord
- 3. CD

#### Front view

- 1. Output sockets
- 2. Led diodes
- 3. Buttons
- 4. Power cord

#### Right view

- 1. Fuse holder
- 2. Main power switch
- 3. RJ45-Socket







# **NETIO-230B**

#### Connection

- Connect your NETIO-230B to the computer network (switch, router) using the Ethernet cable with RJ-45 connectors. Use cross cable when the device is directly connected to the PC.
- Connect devices that you want to control to OUT1 OUT4 outputs.
- Connect the power cable to power outlet. Turn the main power switch to ON position.

#### Network Setup

- Default IP address is 192.168.10.100. If there is DHCP server in your network, NETIO-230B will acquire IP address
  automatically.
- For network search and change of IP address use NetioDiscover utility, it can be found on the supplied CD. Use the Discover button to search for NETIO units in your network. Device setup button could be used to change the network parameters of currently selected device. By double clicking on the specific device in the list you can directly open its web pages in your default web browser.

### First login

- Input IP address of your device to your favorite Internet browser.
- Provide user name and password to the login page. Default user name is admin and password admin.
- You are now logged in. User's manual can be found on supplied CD.

We believe that you will be satisfied with our product. In case of any questions or comments relating to the functionality of the NETIO product, please do not hesitate to contact us.

The KOUKAAM Team www.koukaam.se

The manufacturer bears no responsibility for any technical or printing errors and reserves the right to make any changes in the product and in this user manual without prior notice. Any such changes shall be announced via the manufacturer's website www.koukaam.se.

The manufacturer does not provide warranties of any kind whatsoever with regard to any information given in this user manual or any derived warranties regarding product saleability or its fitness for a specific use.

In particular, the manufacturer does not provide any warranties for defects caused by incorrect use of the product, failure to abide by the instructions and recommendations given in the user manual and in the Quick installation guide and for any defects caused by unprofessional activities of third parties outside the manufacturer's authorized service shop.

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