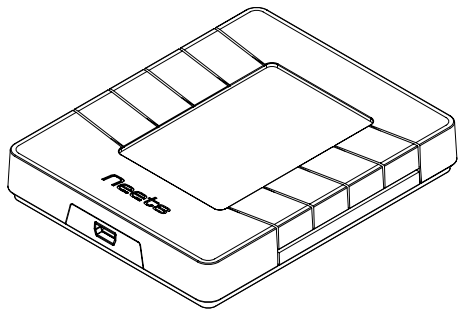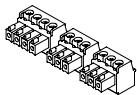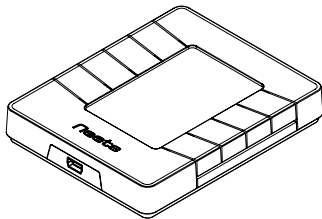# Installation guide
Neets Control - UniForm

Thank you!

Thank you for including the Neets Control - UniForm as part of your user experience strategy.

For specifications, go to:
www.neets.dk/uniform

Included in the box

Front of controller

E-paper Display

Buttons

Buttons

94 mm

Neets

Mini USB Port

76 mm

Back of controller

Magnet

Terminals

| GND |
| TX-3 |
| TX-2 |
| GND |
| TX-1 |
| RX-1 |
| I/O 3 |
| I/O 2 |
| I/O 1 |
| GND |

Magnet

Magnets

LAN/PoE
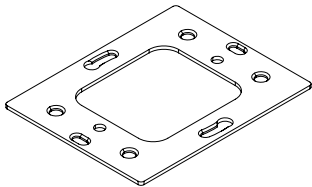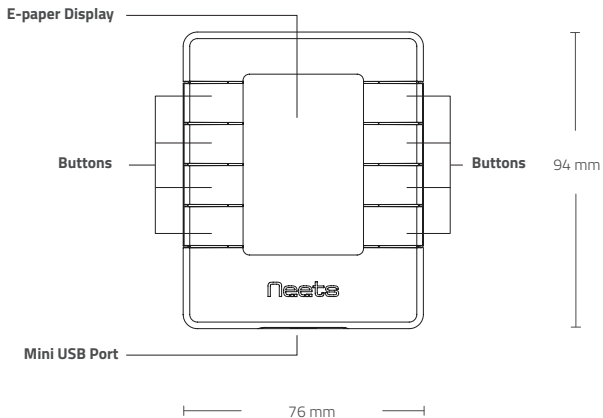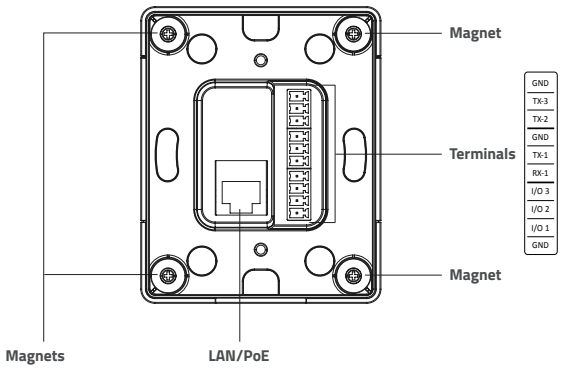
① Recommended position

The controller is designed to be mounted onto a wall in a vertical orientation.
We recommend locating the center of the controller between 145 cm – 165 cm (57" – 65") above the floor depending on the height of your typical users..

165 cm / 65"

145 cm / 57"
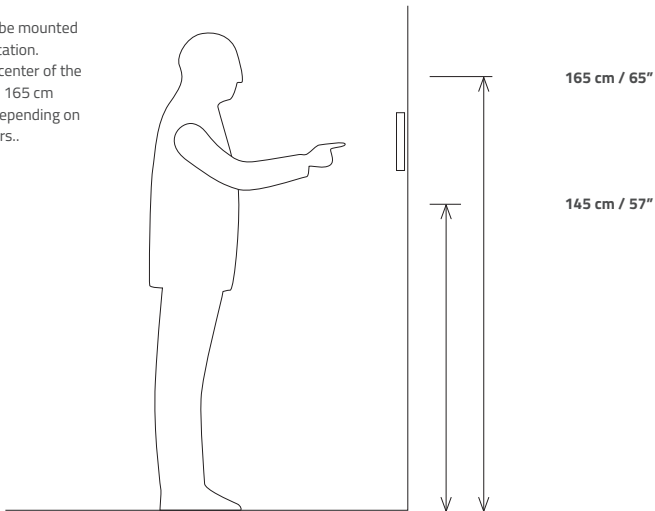
② Bracket details

The controller is designed for mounting onto either a 1-gang electrical box based on EU standards or a DK 1,5M (LK FUGA Air only). It can also be mounted directly onto the wall without any electrical box.

When using EU or DK electrical boxes, attach the mounting bracket by using the dedicated holes and screws for the specific type of electrical box that you have.

A 1-gang US electrical box mounting option is available as an accessory.
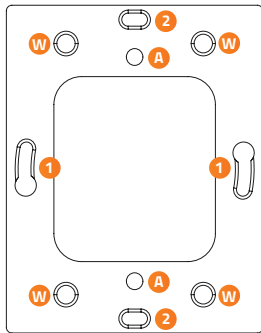
① EU 1-gang electrical box

② DK 1,5M electrical box

W Holes for mounting directly onto the wall

A Alignment holes – do not insert screws here

3 Mounting the bracket

To mount the controller onto an electrical box, follow Step 1, which is illustrated on page 8 (DK) or 9 (EU).
If you are not mounting onto an electrical box, skip ahead to Step 2 to 5, which are shown on page 10 .

Before you start, make sure the wall itself is even to prevent any distortion of the bracket.

1   Mount the bracket onto the electrical box using the dedicated screws for the type of electrical box that you have (see page 6).

2   Level the bracket on the wall and mark the center of the bracket holes (W) on the wall.

3   Remove the bracket again.

4   Drill and insert wall plugs.

5   Mount the bracket and tighten the screws into the wall.

**Mounting onto a DK 1,5M
electrical box (LK FUGA Air)**
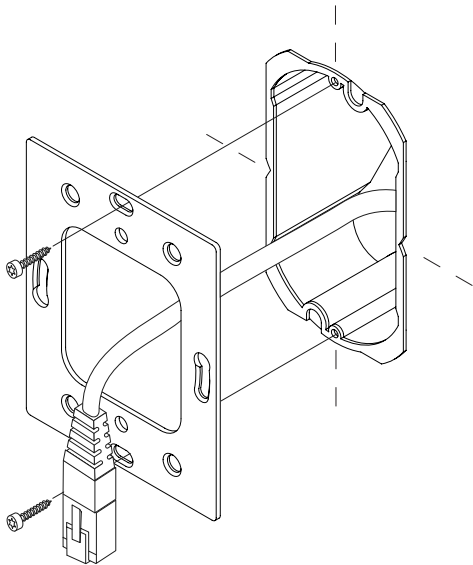
**Mounting onto an EU
1-gang electrical box**
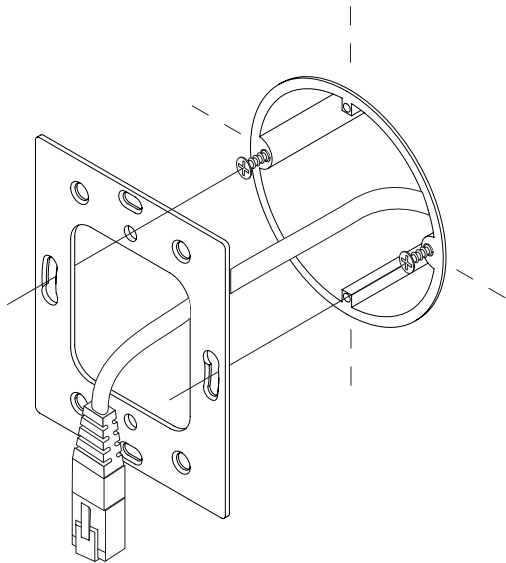
Mounting directly onto the wall.

Cutout in the wall must be at least 45 x 45 mm (1,8" x 1,8")
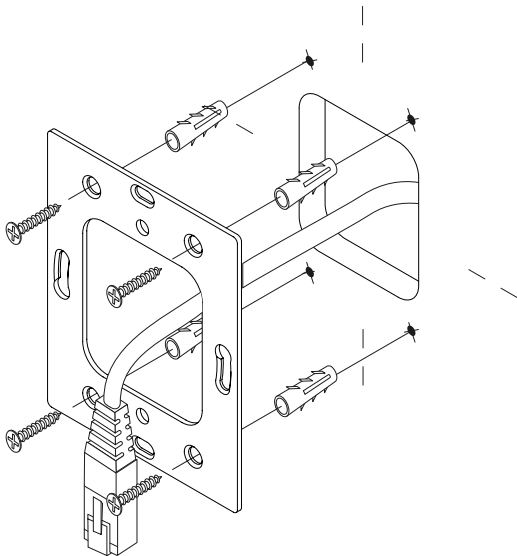
4 Powering the Controller

Connect the PoE cable (and terminal connectors if they are a part of the installation) from the wall to the controller.

From IEEE802.3 compliant
PoE injector or switch
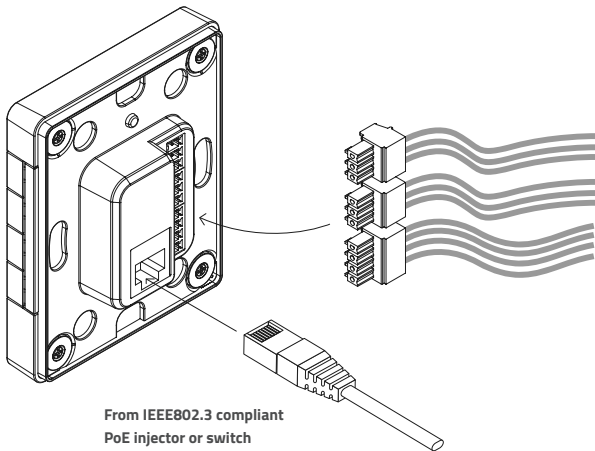
5 Mounting the Controller on the bracket

Put the controller on top of the bracket.

Make sure the controller is lined up correctly and ensure that the alignment holes are free so that all four magnets are able to connect.

To remove the controller, use both hands to grasp the controller on each side and pull it straight out from the wall.
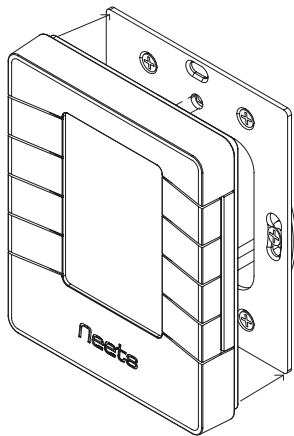
7 Uploading a Project File

First, connect the controller to your PC using a USB cable.

Now, using the Neets Project Designer software, you can upload a projectfile directly to the controller.

For more information about Neets Project Designer, visit:

www.neets.dk/product/neets-project-designer/

Warning

This equipment should be operated only from the included power supply. To remove power from the equipment safely, remove all power cords from the rear of the equipment, or the desktop power module (if detachable), or from the power source receptacle (wall plug).

Power cords should be routed so that they are not likely to be stepped on or pinched by items placed upon or against them.

Do not defeat the safety purpose of a polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. There are no user-serviceable parts inside. To prevent the risk of shock, do not attempt to service this equipment yourself because opening or removing covers may expose you to dangerous voltage or other hazards. Contact your local Neets reseller or distributor.

If the equipment has slots or holes in the enclosure, these are provided to prevent overheating of sensitive components inside. These openings must never be blocked by other objects.

Do not use this equipment near water.

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture and objects filled with liquids.

Unplug the product before cleaning. Clean only with a dry cloth and not cleaning fluid or aerosols. Such products
could enter the unit and cause damage, fire, or electric shock. Some substances may also mar the finish of the product.

Caution

Read these instructions. Read and understand all safety and operating instructions before using the equipment. Keep these Instructions.

The safety instructions should be kept for future reference. Heed all warnings. Follow all warnings and instructions marked on the equipment or i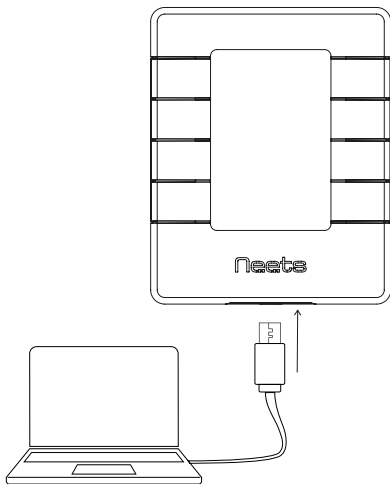n the user information. Avoid attachments. Do not use tools or attachments that are not recommended, as they may be hazardous.

FCC Class A Notice

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

The Class A limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

FCC regulations state that any unauthorized changes or modifications to this equipment, not expressly approved by the manufacturer, could void the user's authority to operate this equipment.

Learn more at neets.dk

Visit our website neets.dk for additional information
about the product and the latest firmware.