# **JUMO connection establishment**

1. Take a photo of the cables connected at the terminals. They are already marked so you need to maintain this order. In unfavorable conditions, higher temperatures may cause the insulation of the cables to be damaged-confirm that there is clear labelling.
2. Once cables are disconnected, remove the mouting frame carefully then pull out the A picture containing text, screenshot, wall, indoor

   Description automatically generatedA picture containing electrical wiring, electronic engineering, electronics, cable

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Mounting frame

JUMO from the front end.

1. Insert the new JUMO device from the front into the panel cut-out and ensure that the seal is correctly positioned.
2. Push the mounting frame from the panel rear onto the device body and press the springs against the panel rear until the detent lugs engage in their slots and the frame is sufficiently fastened.
3. Connect the cables in the order in which they initially were.

**Data transmission**

1. Using a USB cable, connect the JUMO device to the LABView laptop.
2. Open the JUMO software and click on establish connection as shown in the image below, follow prompts and select the device to connect with.

Data transfer to device

Data transfer from device

Establish connection

A screenshot of a computer

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A screenshot of a computer program

Description automatically generated with medium confidence

1. To download the configuration to the device, click on ´data transfer to device´ this should open the following dialogue window:

A screenshot of a computer error message

Description automatically generated with low confidenceA screenshot of a computer

Description automatically generated

1. Click yes and the transmission status will be displayed as the transfer begins to the device.
2. If an existing configuration of a device is to be changed, its configuration is loaded from the device into the set-up programme. Select ´data transfer from device´ for this purpose.

A step by step tutorial can be found here: <https://www.youtube.com/watch?v=npKX-ICK2rY>