

MI_2133: Retrofitting the Ethernet connection



iVario / iVario Pro



30 min.



Standard



06/06/2025

Topic

The information describes the installation of a retrofit kit for the Ethernet connection.

Both retrofit kits are described separately below.

The illustrations in this manual are examples only and may differ from the unit.

Affected product/accessories

- iVario
- iVario Pro

Required tool

- Standard

Required components

Component:	Item number:
Ethernet retrofit kit - iVario 2-XS / iVario Pro 2-S	87.01.643S
Ethernet retrofit kit - iVario Pro L / XL	87.01.792S

General information

NOTICE

Enter the installation of the component on the service level ("Component replacement" tab). This is an integral part of the maintenance history.

Target group

Installation, inspection, maintenance and repair work must only be carried out by trained technicians and technicians authorised by the manufacturer. In order to prevent accidents or damage, the manufacturer recommends that technicians attend training and safety instructions.

NOTICE! You can find more information in the installation manual.

Safety instructions

 DANGER

High voltages when connecting to the mains power

Danger to life due to high voltage.

- Disconnect from the power supply.
- Make sure the unit is disconnected from the power.

 CAUTION

Sharp edges on the housing

Risk of cuts on the housing when working in the unit.

Wear protective gloves.

NOTICE

Observe regional and country-specific safety and testing regulations

The relevant regional, country-specific safety and testing regulations apply to all work on RATIONAL units. These regulations may vary by region and are country-specific and are therefore not listed separately in this document.

The technician is responsible for complying with these regulations.

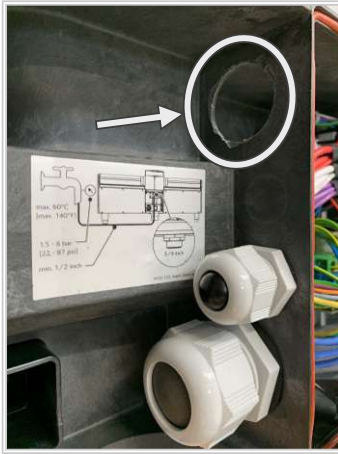
Revision Log

Changes from previous version of this manual:

- Instructions and graphic added.
- Numbering changed.

Work steps - Installation of the Ethernet connection - iVario 2-XS / iVario Pro 2-S.

- ✓ The cooking system is disconnected from the power.
 - ✓ The electrical compartment is open.
 - ✓ The control panel is open.
1. Pierce the top perforation with a suitable tool.

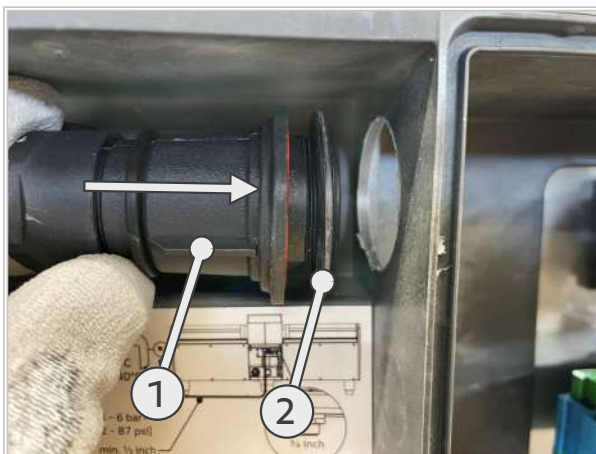


2. Mount the LAN adapter plug on the metal plate and connect the earthing cable.

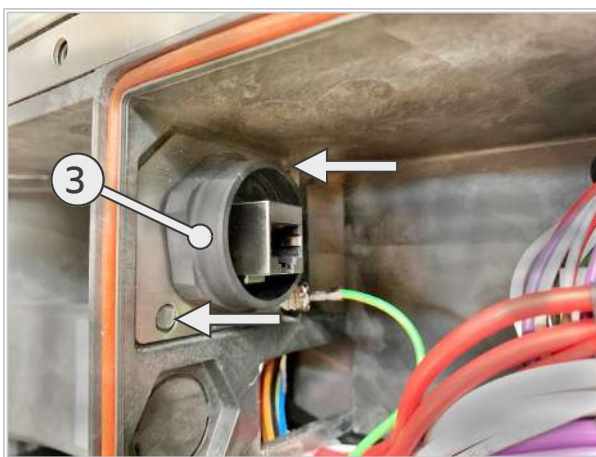


3. Place the flat seal (2) on the contact surface of the LAN plug housing (1).

4. Insert the LAN plug housing (1) with seal (2) through the opening.



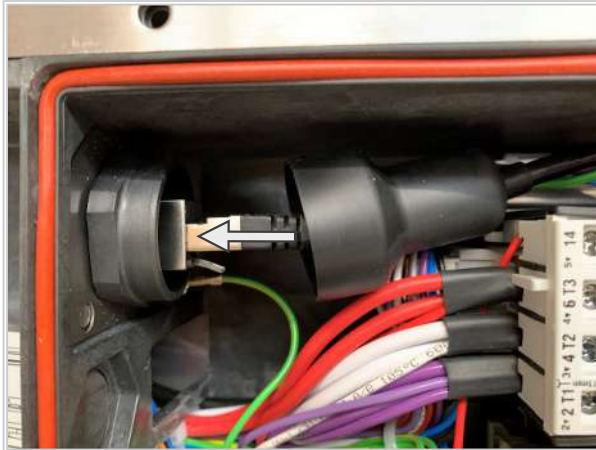
5. Mount the LAN plug housing and the metal plate with the LAN adapter plug.
6. Screw the components together with the large union nut (3).



7. If necessary, turn the multi-part LAN plug housing onto the previously fastened screw connection.



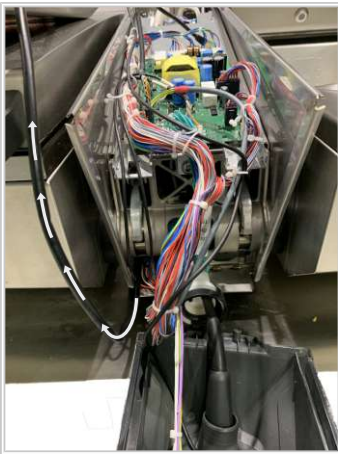
8. Plug in the LAN cable with the protective cap side.



9. Push the protective cap onto the union nut.

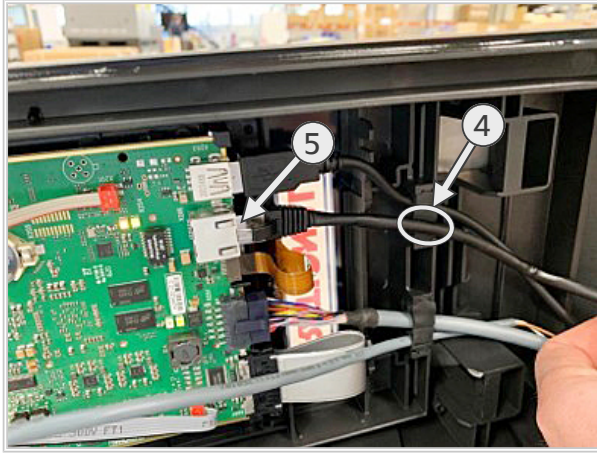


10. Pull the LAN cable through the electrical compartment over the bottom part of the base frame forwards to the bottom part of the pan axle.
11. From there, pull the cable upwards to the control panel.



12. Open the back of the control panel.

13. Guide the LAN cable through the slotted seal (4) and connect the LAN cable to the CPU board (5).



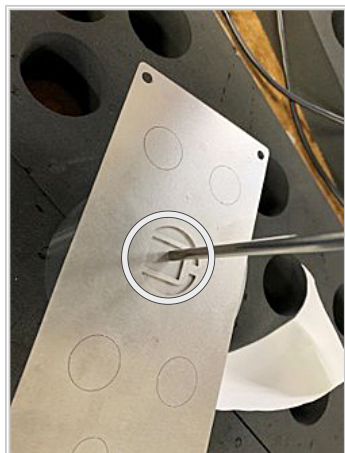
>> The Ethernet connection is installed.

Work steps - Installing the Ethernet connection - iVario Pro L / XL

- ✓ The cooking system is disconnected from the power.
 - ✓ The electrical compartment is open.
 - ✓ The control panel is open.
1. Remove the plate on the back of the underside of the unit.



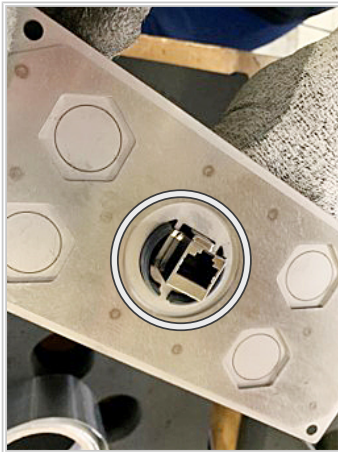
2. Push the middle perforation out of the plate using a suitable tool.



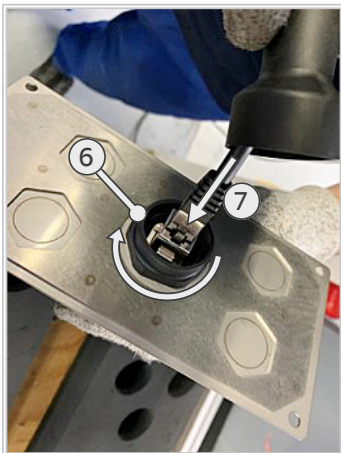
3. Attach the LAN plug housing to the pressed out perforation.



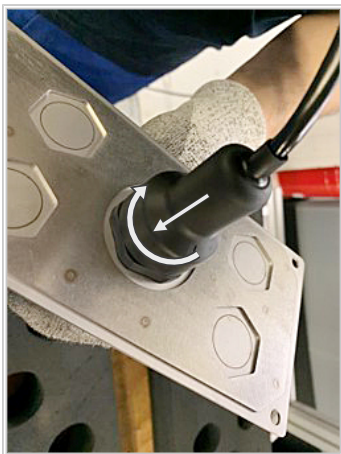
4. Fasten the socket on the LAN plug housing.



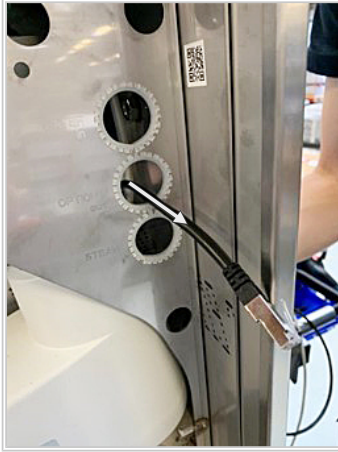
5. Screw it on with the union nut **(6)** and plug in the LAN cable **(7)** with the protective cap.



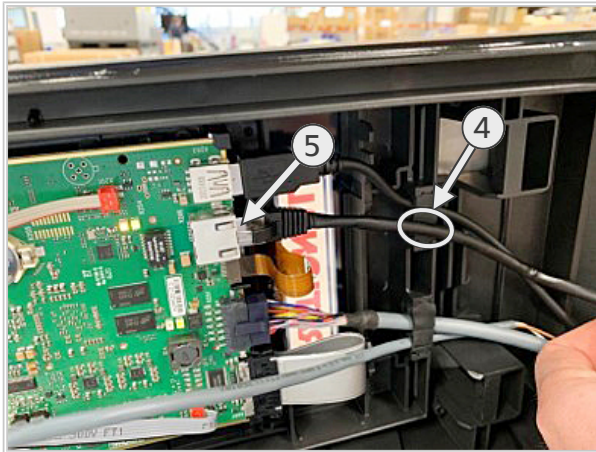
6. Push the protective cap onto the union nut.



7. Pull the LAN cable through the electrical compartment over the feedthrough up to the control panel.



8. Screw the plate to the back of the unit.
9. Open the cover on the back of the control panel.
10. Guide the LAN cable through the slotted seal (4) and connect the LAN cable to the CPU board (5).



>> The Ethernet connection is installed.

