

Quick Reference

Scope of Supply

ACCTENMBTCPK

- Network Interface Board
- USB stick including software and manual
- M12 4-pin connector
- Extension cable (20cm) with RJ45 socket and M12 4-pin connector
- Quick reference
- Mounting screws



Installation of the Network Interface board into Optris CT Electronic Box

Installation

- Please plug the Network Interface board into the place provided, which is located beside the display. In the correct position, the holes of the Network Interface board match with the thread holes of the CT box.
- Now press the Network Interface board down to connect it with the Optris CT Electronic Box. Use both M3x5 screws for fixing the board.
- Exchange the blind screw on the CT box by M12 4-pin connector and connect the wires corresponding to the colors as shown in the table below.

Color	Blue	White	Orange	Yellow
Connection	RX-N	RX-P	TX-N	TX-P

Follow the instructions described in *ACCTENMBTCPK-MA-E2023-12-B* for software installation, settings, and examples.

The manual and the example files you can find on the supplied USB stick or download from the website:

<https://www.optris.com/en/product/infrared-thermometers/accessories/ct-ethernet-tcp-ip-modbus-tcp-interface-kit/>

EU Declaration

The product meets the provisions of the EMC Directive **2014/30/EU** and the Low Voltage Directive **2014/35/EU**.



EMC General Requirements:

EN 61326-1:2021 Basic requirements

EN 61326-2-3:2013 Safety of measurement devices:

EN 61010-1:2010

EN 60825-1:2014 + AC:2017 + A11:2021 + A11:2021/AC:2022 Laser safety /

Restriction of hazardous substances:

EN IEC 63000:2018

This product conforms with Directive **2015/863/EU** (RoHS) of the European Parliament and of the Council of 4 June 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.