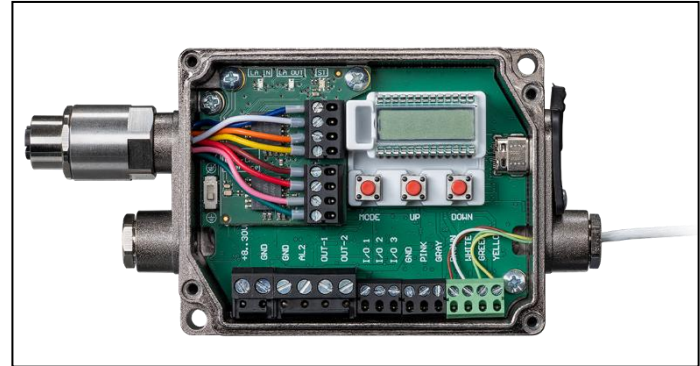


Quick Reference

Scope of Supply

ACCTIECATK

- Interface Board
- USB stick including ESI file, manual and EtherCAT Conformance Test Certificate
- M12 8-pin connector with 8 wires
- Y-Cable for EC IN and EC OUT signals with 4-pin M12 D-coded connectors
- 2 x Adapter cable 4-pin M12 D-coded connectors to RJ45 socket
- CTi EtherCAT-Cover with windows for EtherCAT Status-LEDs for exchanging existing CTi-Cover
- Quick reference
- Mounting screws



Installation of the Network Interface board into Optris CTi 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 CTi box.
- Now press the Network Interface board down to connect it with the Optris CTi Electronic Box. Use both M3x5 screws for fixing the board.
- Exchange the blind screw on the CTi box by M12 8-pin connector and connect the colors of the wires corresponding to the numbers on the PCB as shown in the table below.

Color	Blue	White	Orange	Yellow	Brown	Red	Pink	Green
Connection	1	2	3	4	5	6	7	8

Follow the instructions described in the manual *ACCTIECATK-MA* for installation, settings, and parameters.

Please use for parameter settings the *OptrisCT EtherCAT Slave.xml* file.

The manual and the ESI file you can find on the supplied USB stick or download from the website, scanning the QR-code:



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.