

#SMART MASTER CONNECTIONBOX

IO/ LINK MASTER AND ICR MODEM

The IO/Link Master collects sensor data and translates the digital signal to the Modbus TCP-IP or Profinet protocol. Using the IO/link master separates OT and IT automation. The optional Moneo software allows you to configure the sensor's parameters and view actual values.

The IO/link master is connected to the modem. The diagram below shows the wire connection . Modbus port on ETH1 and the IOT port on ETH0 port of the modem. Install the IO/ link sensors on ports 1 - 8 according to the information provided with the order. The sensors are assigned to a particular port. With the built-in VPN connection to the IO/link master, you can manage the sensors remotely. When all sensors are connected contact Cool Industries.

HARDWARE:

- Advantech ICR 3231W + powersupply
- Antennes (2)
- IO/ link Master AL1342 with Modbus interface
- Power supply DN1030 (230 -> 24 Volt)
- Cable EVT064 (1) (power supply master)
- Cable EVF549 (2) (Dataconnection and VPN)

CONNECTION:

