

# CTW E5 CasTemp — Ethernet/IP Configuration

---

**Overview:** This guide summarizes the Ethernet/IP setup for the E5 CasTemp instrument using the Anybus B40 module. The configuration below reflects the corrected byte allocations and menu paths visible on the device.

## I/O Byte Allocation

Direction	Bytes
Input / Output	Input: 64 bytes   Output: 128 bytes

## Access Ethernet/IP Settings

- Go to the “Level-2” option in the settings menu.
- Select the “Ethernet/IP” option.

## Set Station Value

- Go to the “Station” option.
- Set the value to “A” using the up button.

## Configure Output Telegram

- Go to the “Output telegram” option.
- If using the AOI, select: Telegram 10.

## Configure Input Telegram

- Go to the “Input telegram” option.
- Select a telegram depending on which input values should be included in the message.
- Default: None

## Configure Trigger

- Go to the “Trigger” options.
- Set the trigger to either “On Sample” if using the “Ethernet/IP” option.

## Input Size

- Set the Input size to 64.

## Output Size

- Set the Output size to 128.

## Notes

- The Anybus B40 module supports a maximum byte capacity sufficient for the above allocation.
- After making changes, exit the menu by pressing the ESC button multiple times to update and save settings.