

Analog output 0-10 Volt (0-20 mA)

Function of the component: You can output every sensor or counter value as a 0-10V (or 0-20mA) scaled signal via the analog output

Go to „Controls“ in „Device configuration“. Create a new control function with the green plus

Press the button „Outputs“.

Create the „Analog out“ function component

Enter e.g. „Analog output “ at „Name“.

At import/export select your value you wish to give out e.g.: „hysteresis component“

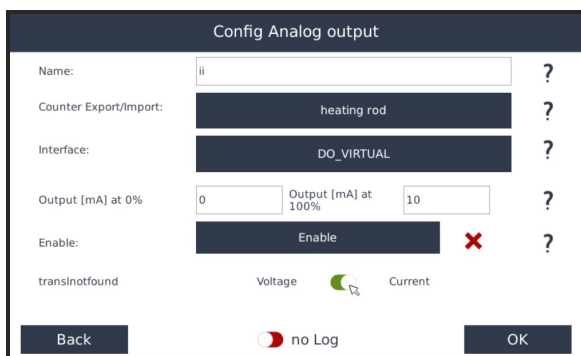
At „Interface“ choose „AO-1“ or „DO_Virtual“

Now you can choose between voltage(V) or current(mA)

Enter e.g.: 0V at 0% and 10V at 100% / 0mA at 0% and 20mA at 100%

At „Enable“, you have got the possibility to integrate e.g.: a hysteresis component to the control.. If e.g.: a temperature value falls below, the control is enabled. When overriding, it is blocked.

Now go on „OK“ two times and press Save



Config Analog output

Name: ii ?

Counter Export/Import: heating rod ?

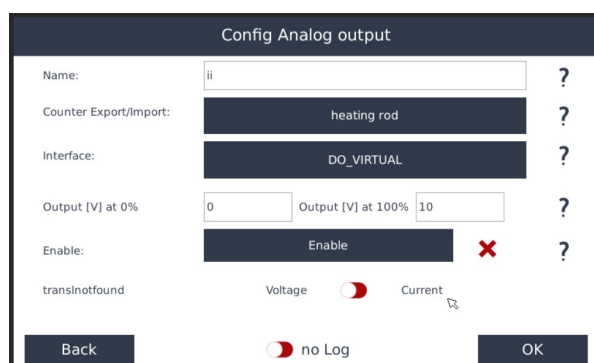
Interface: DO_VIRTUAL ?

Output [mA] at 0%: 0 Output [mA] at 100%: 10 ?

Enable: Enable ✖ ?

transInotfound Voltage Current

Back no Log OK



Config Analog output

Name: ii ?

Counter Export/Import: heating rod ?

Interface: DO_VIRTUAL ?

Output [V] at 0%: 0 Output [V] at 100%: 10 ?

Enable: Enable ✖ ?

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