

RUT955 Current Measurement with Analog Input

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If you want to measure the current with RUT955 you need to connect a resistor as shown in the picture below. Note that voltage on pin 9 must never exceed 24V.



Configure resistor value and analog input name in the router's WebUI (see [here](#)).

This is commonly used with 4-20mA standard sensors. If your sensor has linear characteristics, you can also configure a sensor slope and offset to directly get measured values.