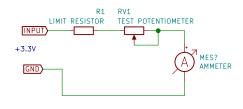


SERIES RESISTOR SELECTOR -- SIMPLE METHOD



R1 limits the maxumum current to the meter:

1K for up to 3.3mA

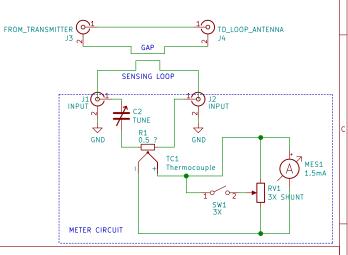
10K for up to 330uA

RV1 should be selected for the anticipated range of the meter:

10K for full-scale value in the range of 300uA to 3.3mA

100K for full-scale value in the range of 33uA to 330uA

Start with the maximum potentiometer resistance then slowly adjust to full-scale. Disconnect the voltage source and meter to measure the combined resistance of the test potentiometer and limit resistor.



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