

# Voltage/current meter switch

The circuit arrangement shown enables a single pole two way switch to be used in place of the two pole, two way type which is usually required when one meter indicates both current and voltage. Resistors  $R_1$  and  $R_2$  are the meter shunt and series resistances respectively. The change of output voltage due to  $R_1$  being switched in and out will usually be negligible if the circuit is included in the feedback loop of a stabilised power supply.

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