

MS6190/MS6192 AUXILLIARY BATTERY CONNECTION

Above about 6 Volts, the MS6190/MS6192 can draw its operating power from the circuit being measured.

To measure voltages below that you need an auxiliary battery. (See picture, red is positive, brown in negative).

The connectors are taken from a WC6028 pack: 150mm Plug to Socket Jumper Leads - 40 Pieces \$5.95

I just prised the cap off a 9 Volt battery and soldered the wires to that.

You can use a standard 9 Volt battery, or a pack of 4 x AA. The auxiliary circuit draws about 10mA, so a switch is advisable.

