

Metermate : Making more use of your multimeter

A novel British built and designed quality product to enable the engineer to do more with less. Why buy a separate insulation meter when you can use this adaptor with your standard DMM and save money. Application include insulation testing, PCB and capacitor leakage measurements, Transformer and coil isolation, High value resistance measurements etc.



FEATURES

- Works with any multimeter, Converts Giga Ohms to Volts.
- Measures resistance up to 2G Ohms on a standard 3 digit DMM.
- Low Cost, Battery powered and Simple to use.
- Direct reading: Volts for Gohms

OPERATION

Connect Meter-mates output to DMM on DC volts, Switch on and check battery LED. Connect to the resistance and read value on the DMM. Note that 1volt will be 1 Gohm.

Safety Warning : The Meter-mate is a low voltage instrument and should not be used on systems where voltages greater than 30 volts are present.

SPECIFICATIONS

Range: 100kohms to 2G ohms converted to 100uV to 2Volts

Accuracy: 3%, Resolution dependent on DMM.

Output: 1 volt per G ohm up to 2 volts.

Battery: 9Volt type PP3

Indicators: Battery level & over-range

Protection: Withstands accidental connection to voltages up to 30 Volts

Connections: - Input 2 x 4mm sockets. Output- flying leads with 4mm plugs

Other products in the Meter-mate range: Low Ohm measurement DMM adaptor. 4/20 mA converter with 24volt transducer excitation supply. PT100 temperature to millivolts converter. In track direct current reading adaptor. Battery output resistance measurement adaptor.

Order Information	MeterMate 2010 HIGH OHM ADAPTOR	2010
	Standard Certificate	2010STD
	UKAS Certificate	2010UKAS

Visit our website for the full range of Transmille Products

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