Insulation tester



The MEG2695 megohimmeter has 4 measuring functions: insulation resistances with 4 test voltages (125V, 250V, 500V, 1000V), resistors, DC voltage and AC voltage.

FUNCTION	RANGES	RESOLUTION	Withstanding voltage /current	ACCURACY
$M \varOmega$	400 - 4000M $arOmega$	100k Ω - 1M Ω	125 - 250 - 500 - 1000V/1mA	5% + 5dgt
Ω	40 $arOmega$ - 400k $arOmega$	0.01 <i>Q</i> - 0.1 <i>Q</i>	< 5.8V	2% + 3dgt
.)))	Ring for R < 35 Ω		200 mA when R < 40 Ω	
VDC	1000V	1V		0.8% + 3 dgt
VAC	750V	1V		1.2% + 10 dgt

TECHNICAL CHARACTERISTICS

- Insulation tests: 1 mA rated current using the rated test voltage for fast-charging of the capacitors.
- .))) in the ohmmeter position, the unit will make a sound if the tested resistance is less than 35Ω.
 In this case, the 200mA current is used to detect a poor connection.
- The HOLD key locks the display, and the LOCK key maintains the test voltage in the high-capacity wires which take longer to charge.
- Batteries: 6 x 1.5V (AA type)
- Dimensions: 200 x 92 x 50mm. Weight: 700g.
- Supplied accessories: test leads, batteries and case
- CEI1010 cat III 1000V pol2

ref. MEG2695

