

## Insulation Resistance Measurement, Measuring Voltages: 100/250/500 V

Measuring Range	Intrinsic Uncertainty	Overload	Measuring Current	Short-Circuit Current
0.1 ... 400 M $\Omega$	2.5%	600 V AC	> 1 mA	< 10 mA

\* Measuring error under reference conditions relative to scale length ( $l = 84.6$  mm)

## Low-Resistance Measurement, Measuring Voltage: 4.5 V

Measuring Range	Intrinsic Uncertainty	Overload	Measuring Current	
0 ... 4 $\Omega$	2.5%	250 V DC	>200 mA	

\* Measuring error under ref. conditions relative to upper range value ( $l = 74.9$  mm)

## Voltage Measurement, DC / AC (40 ... 200 Hz)

Measuring Range	Intrinsic Uncertainty	Overload	Internal Resistance
0 ... 500 V	2.5%	600 V AC	450 k $\Omega$

\* Measuring error under reference conditions relative to scale length ( $l = 73.3$  mm)