



Ihr Ansprechpartner / Your Partner:

dataTec AG

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Mess- und Prüftechnik. Die Experten.

Digital High Voltage Insulation Tester

Wide Range Measurement up to 5kV

With Insulation Resistance to $60G\Omega$

Features:

- Test Voltages of 500V, 1000V, 2500V, and 5000V
- Measure Insulation Resistance to $60G\Omega$
- · Large 6000 count display with bargraph and backlight
- Polarization Index measurement (PI)
- Dielectric Absorption Ratio measurement (DAR)
- AC/DC Voltage measurement from 0 to 600V with Max/Min, Peak and Relative functions
- 1 to 15 minute timer function for IR measurements
- Resistance measurement
- Autoranging
- Indication of output voltage and discharge voltage
- Auto-discharge function and voltage output warning function
- Auto Power off and battery check
- Complete with test leads, 8 x C batteries, AC adaptor, and heavy duty carrying case



Ordering Information:

380395	Digital High	Voltage	Insulation	Tester	(120V)
380396	Digital High	Voltage	Insulation	Tester	(220V European Plug)



Specifications	Range
Test Voltage	500V/1000V/2500V/5000V
Insulation Resistance	0 to $6M\Omega$, 0 to $60M\Omega$, 0 to $600M\Omega$, 0 to $6G\Omega$, 0 to $60G\Omega$
Accuracy	±2.5% of reading
AC/DC Voltage	0 to 600V
Accuracy	±1% of reading
Resistance	0 to 600Ω
Accuracy	±1.5% of reading
Continuity	50Ω
Power	Eight type C batteries
Dimensions	7.8 x 5.8 x 3.4" (198 x 148 x 86mm)
Weight	3.2lbs (1438g)

