

TIN7D 10kV

- 20 Insulation test voltages (500V - 10kV)
- Heavy duty carry case
- Polarization index*
- Dielectric absorption ratio*
- Live circuit warning
- Auto discharge
- 10min timer
- Insulation time interval test up to 99 sec selectable

*Polarization and dielectric ratio are useful to schedule maintenance. The user can keep record of the PI and DAR results and analyse these over time. Maintenance can be done according to analysis and down time can be scheduled thus saving production time.

Technical Specification

Test voltages	500V, 10kV (500V increments)
Measuring Range	0-250GΩ, 800k to 600gΩ
Output Power Limit	1W
Short Circuit Current (MAX)	1.25mA
Dielectric Absorption Ratio	R @ 1 min
Polarization Index	R @ 10 min
Accuracy	± 5% + 1 Digit
Insulation Accuracy	± 5% + 1 Digit

Model Specification

Dimensions (mm)	330(L) x 260(W) x 150(H)
Power Source	8 x 1.5V C Batteries
Weight	3,6kg

Meter Supplied With Certificate of Conformance



TIN6A 5KV-10KV

- Live circuit warning
- Auto discharge
- Battery life indication
- Heavy duty carry case
- Silicon test leads

Technical Specification

Insulation test voltage	5000V	10000V
Insulation Resistance	0-200GΩ	0-400GΩ
Accuracy	±3% reading + 2 digit	
Output Current Limit	50µA to 100µA	
Live Warning	>500 volts	
Operating Temp (°C)	0-40	
Humidity %	85	

Model Specification

Dimensions (mm)	330(L) x 260(W) x 150(H)
Power Source	6 x 1.5V C Batteries
Weight	1,9kg

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TIN8D 15kV

- Insulation test voltage up to 15kV
- Test Insulation Resistance up to 2 TΩ (2000GΩ)
- Short circuit current up to 5mA
- Auto-hold function to freeze the reading
- Overload protection
- 30 insulation test voltages
- Adjustment for testing time (duration) : 1~30 minutes.
- Auto-off
- Software included
- USB to RS-232 data transmission.
- 200 measurement results can be saved in the memory and recalled on the display
- Safety standard: EN 61010-1 CAT IV 600V
EN 61010-2-030
EN 61326-1

CAT IV 600V IEC61010-1

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NEW

Technical Specification

Test voltages	500V, 15kV (500V increments)
Measuring Range	70GΩ/0.5kV 70GΩ at 0.5kV - 2TΩ at 15kV
Short Circuit Current (MAX)	Up to 5mA
Dielectric Absorption Ratio	Yes
Polarization Index	Yes
Accuracy	
Insulation Accuracy	± 5% + 5 Digit

Model Specification

Dimensions (mm)	430(L) x 324(W) x 127(H)
Power Source	Rechargeable Battery with AC charger
Weight	5kg

