



### TIN5D 10kV

- Auto ranging on all ranges
- Displays insulation test time
- Displays warning
- Fully protected crow bar
- Insulation test time interval up to 99 sec
- 4 Insulation test voltages

#### Technical Overview

Insulation Test Voltage	1000V	2500V	5000V	10000V
Insulation Resistance	0-60GΩ	0-125GΩ	0-250GΩ	0-500GΩ
Accuracy	±3% + 2 digit			
Output Current Limit	50μA to 100μA			
Live Warning	>500V			
Operating Temperature	0°C to 40°C			
Operating Humidity	85			

#### Model Specification

Power Source	8 x 1.5V C Alkaline Batteries
Standard Accessories	Carry case, Test leads TALTIN (P56)
Certificates	EN61010-1. Certificate of Conformance



CAT III 300V

### TIN6D 10kV

- 20 Insulation test voltages (500V - 10kV)
- Heavy duty carry case
- Anti skid/vibration absorbing enclosure
- Live circuit warning
- Auto discharge
- Insulation test time interval up to 99 sec
- Auto range
- Auto off

#### Technical Overview

Feature	Parameter
Insulation Test Voltage	500V - 10kV
Measuring Range (Autoranging)	500V - 10kV 25GΩ - 500GΩ
Output Power Limit	1W
Short Circuit Current (Max)	1.25mA
Insulation Accuracy	±3% + 1 Digit

#### Model Specification

Power Source	8 x 1.5V C Alkaline Batteries
Standard Accessories	Carry case, Test leads TALTIN (P56)
Certificates	EN61010-1. Certificate of Conformance



### TIN6A 5kV-10kV

- Live circuit warning
- Auto discharge
- Battery life indication
- Heavy duty carry case
- Silicon test leads
- 2 Test voltages: 5kV and 10kV

#### Technical Overview

Feature	Parameter	Accuracy
Insulation Test Voltage	5kV	10kV
Insulation Resistance	0-200GΩ	0-400GΩ
Accuracy	±5% of scale length	
Output Power Limit	50μA to 100μA	
Live Warning	>500V AC	
Operating Temperature	0°C to 40°C	
Operating Humidity	85% Max Relative Humidity	

#### Model Specification

Power Source	6 x 1.5V C Alkaline Batteries
Standard Accessories	Carry case, Test leads TALTIN (P56)
Certificates	Certificate of Conformance