

## Insulation Testers

## TIN4D 5KV

- Four insulation test voltages (500V-5000V)
- Insulation resistance, auto ranging on all ranges
- Bargraph indicates test voltage, decay can be observed during discharge
- Measures insulation test time
- Displays warning of external voltage
- Fully protected crow bar
- Housed in heavy duty carry case
- Insulation time interval test up to 99 sec selectable

Meter  
Supplied With  
Certificate of  
Conformance

## Technical Specification

|                         |                       |        |         |         |
|-------------------------|-----------------------|--------|---------|---------|
| Insulation test voltage | 500                   | 1000   | 2500    | 5000V   |
| Insulation Resistance   | 0-30GΩ                | 0-60GΩ | 0-125GΩ | 0-250GΩ |
| 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          | 1,8kg                    |



## TIN5D 10KV

- Four insulation test voltages (1000-10000V)
- Insulation resistance, auto ranging on all ranges
- Bar graph indicates test voltage, decay can be observed during discharge
- Measures insulation test time
- Displays warning of external voltage
- Fully protected crow bar
- Housed in heavy duty carry case
- Insulation time interval test up to 99 sec selectable

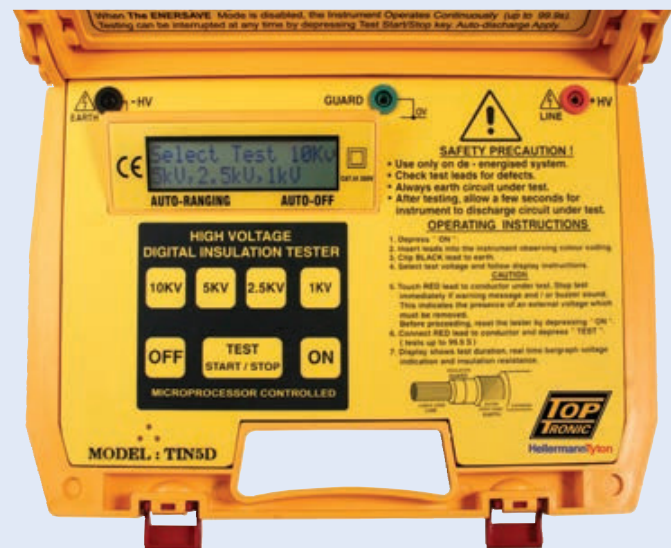
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## Technical Specification

|                         |                       |         |         |         |
|-------------------------|-----------------------|---------|---------|---------|
| Insulation test voltage | 1000V                 | 2500V   | 5000V   | 10000V  |
| Insulation Resistance   | 0-60GΩ                | 0-125GΩ | 0-250GΩ | 0-500GΩ |
| 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          | 1,8kg                    |



## TIN6D 10KV

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

Meter  
Supplied With  
Certificate of  
Conformance

## Technical Specification

|                             |                              |
|-----------------------------|------------------------------|
| Test voltages               | 500V, 10kV (500V increments) |
| Measuring Range             | 0-250GΩ, 800k to 500gΩ       |
| Output Power Limit          | 5W                           |
| Short Circuit Current (MAX) | 1.25mA                       |
| Accuracy                    |                              |
| 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                    |

