



## DIGITAL INSULATION TESTER

## MIS-D5



Measure the resistance within wires and motor windings to identify current leakage and faulty or damaged insulation safely and reliably.

## Key Features

- Accurate and reliable, wide test range.
- Large backlit LCD display, easy to read.
- Unit symbol display, easy to use.
- Strong anti-magnetic and anti-jamming function.
- Full function protection, anti-high voltage circuit design.
- High voltage and short circuit input alarm.

## Technical Specifications

| Testing Voltage       | 250V±10%   | 500V±10% | 1000V±10% |
|-----------------------|--|----------|-----------|
| Range                 | 200MΩ  | 200MΩ    | 2000MΩ    |
| Accuracy              | ± (4.0%rdg + 2)  |          |           |
| Short Circuit Current | 1.7mA  | 1,7mA    | 1,4mA     |
| Median Resistance     | 2MΩ  | 2MΩ      | 5MΩ       |
|                       | Make sure the voltage at E & L terminals is above the specified resistance lower limit at 90% of testing voltage |          |           |
| Terminal Position     | E(MΩ), L(MΩ), G(Ground)  |          |           |
| Order Code#           | 870167   |          |           |

## General Specifications

**Dimensions**  
105 x 70 x 164mm (w x d x h)  
approx.

**Mass**  
1.39lbs approx.

**Services**  
1-year warranty (subject to product registration with GPS Ltd). Visit [www.gpslimited.com/register-product](http://www.gpslimited.com/register-product)