

Water-Cooled Generator Insulation Tester

This test instrument is designed for assessing the insulation characteristics of water-cooled generators. It features selectable test voltages and is suitable for a range of high-voltage equipment testing applications.



ADDITIONAL IMAGES



Product Overview

High-Precision Insulation Testing

The KD2678B is a specialized high-voltage insulation resistance meter engineered specifically for testing water-cooled generators and critical high-voltage electrical equipment. It features dual selectable test voltages of 2500V and 5000V, ensuring versatility across various industrial insulation requirements. With advanced measurement capabilities including polarization index (PI) and dielectric absorption ratio (DAR) calculations, this instrument provides essential diagnostics for maintenance professionals.

Technical Specifications

Selectable Test Voltages

- 2500V
- 5000V

Display Interface

- Analog Meter
- Digital LCD Screen

Measurement Functions

Resistance (GΩ), Polarization Index (PI), Dielectric Absorption Ratio (DAR), Timing Functions

Input Power

220V AC

Safety & Features

Safety Features

High Voltage Indicator • On/Off Control • Multiple Time Interval Support

Time Interval Settings

- Rt
- R15s
- R60s
- R1min
- R10min