VAX020

2 KV HIGH VOLTAGE AMPLIFIER

Rating: Not Rated Yet
Ask a question about this product

ManufacturerMegger

Description

- Separate high voltage amplifier enables capacitance and dissipation factor measurements at 2 kV test voltage
- True and proven DFR/FDS technology for highest performance
- Large frequency range, DC to 1 kHz
- Compact design, weight < 5 kg

The VAX020 2 kV high voltage amplifier expands the IDAX300 series instrument test voltage range from 200 V to 2 kV. This improves the IDAX's ability to perform accurate measurements in extreme high interference environments e.g., HVDC substations. This unit would be particularly useful for performing capacitance and power factor/dissipation factor measurements of power transformers, bushings, instrument transformers (CT/VT), generators and motors, and insulating oil.

Besides 50/60 Hz capacitance and power factor/dissipation factor measurements, the instrument gives valuable information about the general condition of any high voltage insulation by measuring its dielectric response. The technique is also capable of assessing the moisture content in oil/paper insulation systems.