

Inspect insulating oil in transformers and bearings

Measure the specific volume resistance of insulating oil for quality control of transformers and bearings.

■ Highlights

- Heat the insulating oil that will be tested to 80°C and pour it into the SME-8330 Liquid Sample Electrode.
- Apply a 50 V of DC current and measure the insulation resistance.
- Use a resistivity equation to obtain the specific volume resistance.

SUPER MEGOHM METER
SM-8220



LIQUID SAMPLE ELECTRODE
SME-8330

Since the SME-8330 Liquid Sample Electrode is provided with a connecting cable, it can easily be connected without having to worry about main electrodes, counter electrodes or card electrodes.

Products used

SUPER MEGOHM METER SM-8220
LIQUID SAMPLE ELECTRODE SME-8330