

PDC-ANALYSER-1MOD

Measurement of polarisation and depolarisation currents and high frequency capacitance of test objects

Data transfer

PDC-Evaluation Program

Data Presentation

Data view

Export graphics

Default Standard Evaluation

Lumped equivalent circuit for all insulation systems

Complex capacitance $\underline{C}(\omega)$ and dissipation factor $\tan\delta(\omega)$

Resistance $R(t)$ and polarisation indexes

Recovery voltage and polarisation spectrum

Optional Advanced Evaluation

Extended equivalent circuit for oil-paper insulation systems

Moisture content of pressboard in homogeneous insulation systems

Moisture content of pressboard and oil conductivity in multi-layer insulation systems