

# 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