



# Online partial discharge measurement

## Quick condition measurement during operation

Do you want to keep a close watch on the condition of your high voltage machine that is always operational? An online partial discharge measurement measures the winding's discharge during operation. You will know the current condition of your electric motor or generator within 30 minutes, minimizing the risk of unexpected breakdowns.

#### Easy measuring

We use mobile equipment to easily measure machines that are located in places that are hard to reach. We do not need to disassemble your machine to perform this measurement.

#### Reliable results & advice

All measurements are conducted during normal operational conditions; therefore you will receive reliable results. You will receive trustworthy advice based on the measurement results. We are comparing all measurement results with a database which contains 20 years of machine data.

## Couplers

Your electric motor or generator will need couplers in order to measure partial discharge online. We can take care of the installation of your couplers.

### Highlights

- ✓ Quick, just 30 minutes per machine
- ✓ No production loss
- Minimize risks of unexpected breakdowns
- Mobile equipment
- ✓ Benchmark with similar machines
- Reliable measurements and advice