



Proven DGA sensor. Attractive price. ECOSENSE® ACTIVE PART

reinhausen.com



Aging transformer fleets, increasing complexity, loss of competence caused by generational change, rising energy demand, and increasing volatility are challenging our electrical energy networks, and new solutions in operational and strategic asset management are needed.

Asset and service managers at utilities, power generators and industrial power grids around the world have an increasing number of tasks and challenges in their daily work, such as shrinking budgets and the impact of renew-able energy, combined with the need to stabilize profitability while guaranteeing reliability.

Furthermore, **ISO 55000** sets further requirements for carrying out asset management activities. In order to respond to these challenges, asset managers increasingly rely on various diagnostic tools such as the dissolved gas analysis (DGA).

According to **IEC 60599**, **DGA** is one of the most widely used diagnostic tools for detecting and evaluating faults in electrical equipment filled with insulating liquid.

Remember: **Problems with the active part cause 45% of transformer failures!**

What if there is a new sensor family which makes continuous DGA monitoring of transformer fleets affordable and easy? With simple installation and connection to any database?

You may call it the future, we call it ECOSENSE®.

Your Advantages at a Glance

ECOSSENSE® ACTIVE PART is based on our well established MSENSE® DGA sensor family, the products of which have been delivered thousands of times. By consistently focusing on standard product variants and investing in new production technologies, we are able to offer proven functionality and high quality standards at the best price-performance ratio in the market. We have the most advanced and possibly the only truly industrialized transformer sensor production lines in the world. ECOSENSE® ACTIVE PART sensors are ship-ped with all components ready for installation. The commissioning is simple and does not require any modifications of the equipment or special qualifications. You only need a power supply.

Your team ECOSENSE®:

ecosense@reinhausen.com

Hotline: +49 941 4090-2703

More information: → **ECOSSENSE® ACTIVE PART**

Easy handling

- Simple installation
- Retrofittable
- Self-explanatory
- Two variants – uncomplicated ordering process
- Ready to connect to any data base



Highest quality standards

- Developed, tested, and industrialized by our professionals
- Durable and reliable
- Maintenance-free

Economical

- Best price-performance
- Short delivery times



What is a BUY ONLINE ONLY product?

ECOSSENSE® product family is part of our new BUY ONLINE ONLY line and the first promoted BUY ONLINE ONLY product. Further products will follow. BUY ONLINE ONLY products aspire to introduce new levels of economic attractiveness and logistics performance. The higher order volumes as well as most sought-after specifications of BUY ONLINE ONLY products lead to economies of scale that are shared between MR and its customers.

More information: [BUY ONLINE ONLY products](#)

