

## **Professionals In High Voltage Technology**

# **On-Line Monitoring of Transformers**





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## **GE Products**







## HYDRAN 201Ti Small Compact On-line

#### **Early Warning Transmitter**

 Basic transformer fault gas monitor with an optional separate controller (201Ci) with data communication and alarm capabilities.

### HYDRAN M2 All-in-one On-line Transformer monitoring Device

• Compact, real-time fault gas and moisture monitor that provides alarms when pre-set limits are reached and communicates data back. Optional additional sensors and local transformer mathematical models.

### Kelman MINITRANS Low-cost On-line Discrete Multi-gas DGA Transformer Monitoring Unit

 Cost-effective discrete DGA device, which monitors 3 significant fault gases and moisture. Includes load sensor, outputs, extensive communications and configurable alarms.







#### **TRANSFIX DGA 500**

The TRANSFIX™ DGA 500 is an on-line monitoring unit that measures five gases plus moisture in a single monitor. Automated headspace gas extraction and state of the art photo-acoustic spectroscopy (PAS) measurement technology.

#### KELMAN™ DGA 900

The Kelman™ DGA 900 is an 9-gas on-line transformer DGA monitoring unit. Using the 4th generation of advanced photo-acoustic detection technology, the DGA 900 measures all significant fault gases (in ppm) as outlined by international standards as well as moisture in oil (%RH & ppm).

#### **KELMAN TRANSPORT X<sup>2</sup>**

Portable Dissolved Gas
Analyser, capable of
measuring seven diagnostic
gases and moisture. Advanced
PAS technology. Supports
mineral oil and ester fluids.
Graphical touchscreen user
interface. Has storage capacity
for > 20,000 measurements.