

OIL-SAMPLING KIT



Taking Oil-Samples from Transformers

accord. to IEC 60475 / ASTM D 923

Product Description

All valid standards (IEC 60475 / ASTM D 923) dedicate a chapter to the proper oil sampling for the determination of gas content and other parameters in transformer oil. The aim of proper sampling is to ensure that the results of the dissolved gas analysis are not distorted by contamination with ambient air or dirt particles.

This oil-sampling kit fulfils all requirements of IEC and ASTM standards.

And it is easy to use!

Avoid contamination with ambient air or dirt particles!!!



The sampling syringes (100 ml - fully made of glass) are gas-tight and equipped with a special valve. Together with a flexible PFT tube, the syringes can be directly connected to the oil-sampling flange of the transformer.

The valve allows the rinsing of the syringe with any amount of oil while measuring the exact oil temperature, simply by opening and closing of the valve. Thereafter, the syringe can be filled with the oil sample.

Your sample does not get in touch with ambient air or dirt!

This guarantees a reliable and exact dissolved gas analysis and a solid decision basis for the further treatment of your transformer.

Scope of Delivery

- 1 robust case (with rubber foam for save storage of the syringes)
- 1 Oil Sampler with temperature indication
- 2 100 ml syringes - full glass, gas-tight
- 2 special 2-way valves
- 2 500 ml aluminium bottle for additional sampling
- 1 PFT tube

Number of syringes and bottles can be arranged accord to customers needs!

Dimensions and Weight

Dimensions: L 400 mm x W 300 mm x H 130 mm

Weight: 1,6 Kg

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