

OSM 2 PRO

OIL SAMPLING BOX

Fully automated, contamination-free insulating oil sampling from transformers

Complies with standards DIN EN 60475



Specifications Oil Sampling Box PRO

Dimensions:	40 x 30 x 23 cm
Weight:	7,5 kg without syringes; 8 kg with 4 oil filled 50ml syringes
Battery:	4 Ah NiMH battery (no dangerous good according to IATA) 12V DC
Connectors:	6, 8 or 10mm Quick connectors for oil inlet and outlet (interchangeable: G 1/8") Hose nozzle for syringe connection (interchangeable: G 1/8")
Sensor:	Implemented oil temperature sensor Pressure regulated cylinder movement to avoid pre-degassing and battery drain
Purging:	Automatic purge sequences in litre (selectable by rotary switch: 4; 3; 2; 1.1; 0.55)
Filling:	Automatic filling sequence (incl. 2x purging of syringe) Oil consumption per sequence: 350 ml
Storage:	4x 50ml syringes
Holder:	Easy syringe quick holder for filling sequence
Handling:	One-button operation for purging and filling sequences
Sample:	Mineral oil Natural Ester Synthetic oil (Works for open and hermetically sealed transformers)

*** Maintenance free (pump life circle 1000 hrs)**