

Insulation Oil Breakdown Tester

General information about AD-OBT2000 Insulation Oil Breakdown Tester

AD-OBT2000 Insulation Oil Tester is fully digital industrial instrument with microcomputer control. It has the features of high accuracy and strong anti-interference ability.

Features:

- ✓ LCD screen display.
- ✓ Automatic completing all test procedures.
- ✓ 1-6times breakdown voltage value and times will be saved automatically. It will print test results.
- ✓ 100 results can be stored and current environmental temperature and humidity can be displayed.
- ✓ Single-chip control, easy to control.
- ✓ With over-voltage, over-current and limit protection.
- ✓ Display temperature and system clock.
- ✓ With RS232 port.



Technical Specification of the device:

- Power supply:AC220V \pm 10%, 50Hz \pm 1Hz
- Output voltage:0-80kV/0-100kV
- Capacity:1.5kVA
- Speed of voltage increase:2.0-3.5kV/s, adjustable/0.5-5.0kV/s, adjustable
- Voltage distortion rate:<3%
- Measurement accuracy: \pm 3%
- Standing time:15mins, adjustable
- Voltage increasing interval:5mins, adjustable
- Voltage increasing times:1-6times, optional/1-9times, optional
- Power:200W
- Applicable temperature:0 $^{\circ}$ C-45 $^{\circ}$ C
- Applicable humidity:<75% RH
- Dimension:465mm*385mm*425mm
- Weight:41kg(N.W.)

