

**Product Name :**  
Insulating Oil Tester Semi Automatic

**Product Code :**  
ALABS-A75-015



#### Description :

##### Insulating Oil Tester – Semi Automatic

- Digital display of kV
- Motorized rise of test voltage: 2kV per second as recommended
- Set voltage facility
- Automatic start-stop of stirring of oil for 60 seconds
- Automatic start-stop and hold for withstand test for 60 seconds
- Audio + Visual alarms at breakdown
- Indicators for test status
- Light weight: 30 kg 60kV set

#### Safety Features:

- Zero start high voltage output
- HV area interlocked
- Protection: a) Does not start if Live, Neutral connected reversely.b) Does not start if GROUND is open
- Audio visual alarms at breakdown

**System Description:**

The system is semi-automatic. Test voltage is set on the digital display and test is started. The test voltage ramps to the set voltage level at 2kV per second . In case insulation fails, the output test voltage is tripped and comes to zero. The stirrer starts to stir the oil for 60 seconds and stops automatically after 60 seconds. In case the insulation stands the set value, the test voltage remains for 60 seconds and automatically returns to zero. If during this period the insulation fails, the test voltage is tripped and output test voltage comes to zero.



## Equipments Exporters

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