

10kV Oil Test Cell



DESCRIPTION :

The Eltel Oil Test Cell is specifically designed to test electrical insulating material in liquid form using a Capacitance and Dissipation factor (Tan Delta) bridge. The Cell is suitable for use with Eltel Models CTS-12K, CTS-12KSA, ACTS-12K test sets or any comparable bridge from different manufacturers.

The circular electrodes are constructed from rigid stainless steel and require a sample of 1.2 litre in volume.

Electrical connection to the Test Cell is accomplished through commonly found connectors, allowing different types of measuring bridges or instruments to be used.

SPECIFICATIONS :

- * Cell Type : Three-terminal, guarded.
- * Cell Gap Spacing : 11mm, nominal.
- * Sample Volume : 1.2 litre (min) to 2 litre(max).
- * Cell Capacitance : 65pF, nominal.
- * Maximum Test Voltage : 12kV AC.
- * Voltage Operating Range: 2.5 to 12kV for a stress of 200 to 1100 V/mm.
- * Connectors : 4mm Banana Sockets for H, L & Guard connectors
- * Dimensions : 220mm x 220mmx250mm (LxBxH)
- * Weight : Approx. 6kg.

OTHER PRODUCTS

■ Manual & Automatic Transformer Ratio Meters. ■ Manual & Automatic Transformer Winding Resistance & On Load Tap Changer Test Sets. ■ Automatic CT/VT Test Sets & Systems. ■ Automatic & Semi-Automatic HV Capacitance & Tan Delta Test Sets. ■ Manual & Automatic Tan Delta & Resistivity Test sets for Transformer Oil. ■ Manual & Automatic Portable LV Capacitance & Tan Delta Test Sets. ■ Digital Micro Ohm Meters with built in 100A. source ■ Relaying Current Transformer Analyser.



ELTEL INDUSTRIES

311 EMBASSY CENTRE, CRESCENT ROAD, BANGALORE-560 001, INDIA
TEL. : 91-80-22255467, 22205686, 22284253, 22284298 FAX : 91-80-22252733
E-mail: marketing@eltelindustries.com Web site: http://www.eltelindustries.com

Works : Plot No. 39, KIADB Industrial Area, Veerapura, Doddaballapur, Bangalore – 561 203, INDIA
TEL : 91-80-7630366, 7630367, 7630368 FAX : 91-80-7630351

CHENNAI: 044-24339075 ■ KOLKATA: 033-24765536, FAX : 24752394 ■ MUMBAI: 022-25398358, FAX : 253839360
■ NOIDA : 0120-2451141, FAX : 2451142



(SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE)