



**CES - 409** 

## HIGH VOLTAGE BREAKDOWN TESTER 0 - 10KV/30mA AC

CROWN" High Voltage Breakdown Tester is useful for measurement of Breakdown Voltage of Electrical Transformer, Cables & Wires Insulation Material & Components Etc. The Output Voltage & Leakage Current Limit is Settable As Required & Can be Monitor on Digital Meters The Instrument is Also Available With 3 Digit Digital Timer Settable From 1-999 Sec.



## **SPECIFICATION**

INDICATIVE PICTURE

**OUTPUT VOLTAGE (AC)** 

**TEST CURRENT** 

0 - 10KV

30mA

**CURRENT LIMIT** 

Settable from 10% to 100% through continuouly Variable control

METER

Two Digital meters to monitor output voltage &

Leakage Current

i. Digital KV Meter 0 to 10.00KV AC

Least Count: 0.01KV

ii. Digital mA Meter 0 to 199.9mA

Least Count: 0.1mA

**ACCURACY** : ± 1% of Reading

**INDICATIONS** : Lamp Indication for 'HT ON' & OF'

**OUTPUT CABLE** : 1.25(approx) Meter Long HV Cable with HV

Probe fitted with Push Button for HT ON

**POWER REQUIREMENT**: 230V AC

**TIMER(OPTIONAL)** : 3 Digit, setable from 0 - 999sec

**HV Tester Can be Made As Per Customers Specification** 

(SPECIFICATIONS & DESIGN SUBJECT TO CHANGE WITHOUT PRIOR NOTICE)

crown\_tnm@yahoo.com

www.crownelectronicsystems.com