

AC/DC High Voltage Probe



8401

Features

- Glass Epoxy Case to avoid Voltage Shock
- Compatibility with 4.5, 5.5 & 6.5 DMM
- Output Ratio : 1000 : 1

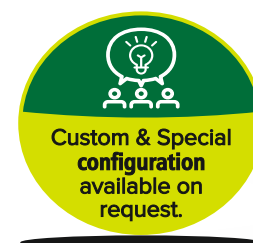
Applications

- Calibration of High Voltage Sources
- Measurement of Voltage above 1 kV
- Step Down High Voltage Measurement

Technical Data

Function	: Calibration Voltage Standard
Range	: 100 Volt to 15 kilo Volts
Accuracy	: 1% in DC & 2.5% in AC
Stability	: 1/3 of Accuracy (Yearly)
Input Impedance	: $\geq 1000 \text{ M}\Omega$
Traceability Drift	: 0.06%
Construction/ Housing Case	: Portable in Glass Epoxy Material
Maximum Voltage to Case	: 15 kV
Cable Length	: 1 Meter
Operating Temperature	: 0°C to 50°C
Storage Temperature	: -10°C to 60°C
Calibration Certificate (optional)	: ISO/IEC 17025 compliant or Factory Cal. Certificate.

Input Voltage	Loading Current	Output Voltage
1 kV	0.1 μA	1 V
5 kV	0.5 μA	5 V
10 kV	1 μA	10 V
15 kV	1.5 μA	15 V



ISO 17025 Compliant Calibration Facilities