

Model HV231-10 High Voltage Probe



HV231-10/-22 Specifications

Specifications

Input Resistance	1000 M Ω
Division Ratio	1000 : 1
Maximum Working Voltage	40 kV DC or AC peak 28 kV AC rms
Accuracy	HV231-10: DCV (1 kV to 20 kV) \pm 1 % DCV (20 kV to 40 kV) \pm 2 % ACV (1 kV to 20 kV) (50/60 Hz) \pm 5 % HV231-22: DCV (1 kV to 20 kV) \pm 1 % DCV (20 kV to 40 kV) \pm 2 % ACV Not Specified
Temperature Coefficient	< 200 ppm/ $^{\circ}$ C

General Specifications

Indoor Use; Operating Temperature: 0 $^{\circ}$ C to 50 $^{\circ}$ C; **Storage Temperature:** - 20 $^{\circ}$ C to 70 $^{\circ}$ C; **Dimensions:** 340 mm (13.3") Length x 30 mm (1") Handle x 75 mm (3") Guard; **Weight:** 218 g (7.7 oz.); **Cable Length:** 1 meter (39");



- High voltage probe
- Extended voltage measuring to 40 kV
- Use with standard multimeters with 10 M Ω input impedance