

High Voltage Divider

Measurement Range of Voltage:

- Range 1:- Up to 50kV
- Range 2:- Up to 100kV
- Range 3:- Up to 150kV
- Range 4:- Up to 200kV
- Range 5:- Up to 300kV
- Range 6:- Up to 500kV

Type of Voltage: A.C & D.C both

Voltage Frequency: 50Hz to 200Hz, $\pm 5\%$

Accuracy Class:

- 1) $\pm 1\%$, Up to 100kV
- 2) $\pm 1.5\%$, Up to 300kV
- 3) $\pm 3\%$, Up to 500kV

Type of Meter for KV Measurement: True RMS, Peak / $\sqrt{2}$, Peak Measurement will be Applicable

Type: Purely Resistive (R1 + R2 Measurement Method), Resistive + Capacitive Divider

Insulation Type:

- 1) Air Cooled Up to 100kV
- 2) Oil Cooled / Resin Cast Up to 500kV

Enclosure Type: Aluminium Case (Optional)

Operating Duty: Testing / Intermittent / Temperature rise duty

Operating Temperature: 2° to 60° Degree

Installation: 1) Indoor, 2) Outdoor

Application:

- 1) For Transformer Testing
- 2) NABL Accredited Laboratories
- 3) Switchgear Manufacturer
- 4) Motor - Generator Manufacturer

Note:- Addition of Rating will be implement on request.