

# High Voltage Breakdown Tester

Model : QHVT series

## Application:

- Insulation, Cables, Transformers Industries
- Component Manufacturers
- Electrical test / Calibration Labs
- Electricity Distribution substations
- Panel Manufacturers

## HIGH VOLTAGE TESTER

Model : QHVT50 : 50KVAC, 20mA / 70KVDC, 10mA

### Application

- To test voltage withstanding value (insulation) of power cables and other HV withstand test applications.

### Features

- Portable, easy to carry and use on field.
- Safety Protections like zero voltage interlock and automatic discharge incorporated
- Mounted on castors for ease of transport.
- Continuous, stepless adjustable AC /DC Voltage
- Tests can be performed in accordance with relevant regulations and standards
- Allows easy intergration for van mounted operation and installation into small vehicles.

### Options

- Provision of timer for predetermined test interval.
- Analog / Digital meters for indication of Voltage and Leakage Current
- AC /DC models avialable



### Technical Data

**Output Voltage** – Continuously adjustable.

Model : QHVT50    050kV AC, 20mA / 70KV DC, 10mA

Leakage Current:	5mA / 10mA / 20mA AC/DC
Indication :	Analog / Digital meters for indication of test voltage (kV)and leakage current (mA)
Power Supply :	230V AC, 50Hz.
Operating Temperature :	50 C to 450C
Weight:	< 60 Kg max. Pls. refer to relevant model.
Dimensions :	Pls. refer to relevant model.

### Scope of Supply

- AC mains power cord
- Earthing cable
- HV connection cable
- Discharge Rod (for DC Unit)
- Operation Manual

*To keep pace with the latest technology Quadrant reserves the right to update it's system. Hence, information in the brochure is likely to change without notice.*



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