

PROGRAMMABLE HIGH VOLTAGE BREAKDOWN TESTER



Features:

- Audio / Visual alarm when HV ON & OFF
- Emergency OFF Switch
- Input Fuse protection
- RS232 Communication
- Automatic Test report generation
- 16 key operating keypad for AC/DC mode selection, Test Voltage, Leakage Current setting & Set rise time, Steady time, fall time, delay time & number of cycle with test data storage generation
- User friendly PC software interface

Technical Specifications:

Series	ZMPHVT
Input Power Supply	230 V AC, 50 Hz
Display	20 x 4 LCD display to indicate Output conditions
Accuracy	±1 % FS ± 3 digit for kV
	±1.5 % reading ± 2 digit for mA
PC Interface	Rs232 communication
Indications	TEST PASS, TEST FAIL, HV ON, HV OFF

Models:

Model			Range
AC	DC	AC/DC	
ZMHV5A-30	ZMHV5D-30	ZMHV5A5D-30	5kV / 30mA
ZMHV5A-50	ZMHV5D-50	ZMHV5A5D-50	5kV / 50mA
ZMHV5A-100	ZMHV5D-100	ZMHV5A5D-100	5kV / 100mA
ZMHV5A-500	ZMHV5D-500	ZMHV5A5D-500	5kV / 500mA
ZMHV10A-30	ZMHV10D-30	ZMHV10A10D-30	10kV / 30mA
ZMHV10A-50	ZMHV10D-50	ZMHV10A10D-50	10kV / 50mA
ZMHV10A-100	ZMHV10D-100	ZMHV10A10D-100	10kV / 100mA
ZMHV10A-500	ZMHV10D-500	ZMHV10A10D-500	10kV / 500mA
ZMHV20A-20	ZMHV20D-20	ZMHV20A20D-20	20kV / 20mA
ZMHV20A-30	ZMHV20D-30	ZMHV20A20D-30	20kV / 30mA
ZMHV20A-50	ZMHV20D-50	ZMHV20A20D-50	20kV / 50mA
ZMHV30A-20	ZMHV30D-20	ZMHV30A30D-20	30kV / 20mA

Note: High Test Voltage & High Leakage Current range can be customized as per customer requirement.