

PRHO-140 AC/DC HIPOT TESTER



Features :

- ◉ Panel indicators of high voltage , low voltage , zero position , power instruction, working instruction, timing instruction.
- ◉ Over current protection and zero start voltage protection, sound and visual alarm.
- ◉ Wide timing range, 1s-99h.
- ◉ With new current relay, more accurate and reliable.
- ◉ Moisture-resistant and anti-shock insulation materials for testing transformer.
- ◉ Manual control , portable design

Introduce :

AC/DC hipot testing is the effective and direct way to test insulation strength for electric equipments. It checks dangerous flaws and makes sure electric equipment continues working. It is typically used to test insulation strength for all kinds of electrical equipments, components like capacitors, insulation materials. Our AC/DC hipot test set includes automatic item and manual item. All items are portable design. It meets requirements of wide voltage range from 0 to 500kV. For small voltage set (voltage is below 10kV), we can do whole system that control unit and voltage boosting device made in one set. For the voltage is above 80kV, we make split system that control unit and voltage boosting device is separate. For the manual item 3kVA/60kV, it is separate. Please see the picture above

Specifications :

Control unit : Input: 220V \pm 10%, 50Hz AC single phase.

Testing transformer: Input: 0-220V AC

Output: AC 0-100KV, DC 0-140kV

Voltage/Current accuracy: $\leq 2\%$ (F.S)

Metering: Digital

voltage: AC 0-100kV / DC 0-140kV

current: AC 0-50mA / DC 0-35mA