

AC/DC Hipot Test Set
5KVA/100KV AC/DC manual control



General Information

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 items and manual items. All items are portable designs. They meet requirements of a wide voltage range from 0 to 500kV. For a small voltage set (voltage is below 10kV), we can do a whole system that control unit and voltage boosting device are made in one set. For a voltage above 80kV, we make a split system that control unit and voltage boosting device are separate. For the manual item 5kVA/100kV, it is separate. Please see the picture above.

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.
- IP57

Specifications

- Control unit : Input: 220V± 10%, 50Hz AC single phase.
 - Testing transformer: Input: 0-220V AC
 - Output: AC 0-100KV, DC 0-140kV
 - Voltage/Current accuracy: ≤ 2 % (F.S)
 - Metering: Digital
- voltage: AC 0-100kV / DC 0-140kV
current: AC 0-50mA / DC 0-35mA

Italy Products

More than 30 years experience in Test equipment

Add : Via Kiev No.15, 50126 Firenze ,Italy
Website : www.Premier-testing.com

Tel: 0039 055 653 2871
e.mail : premierestco@gmail.com