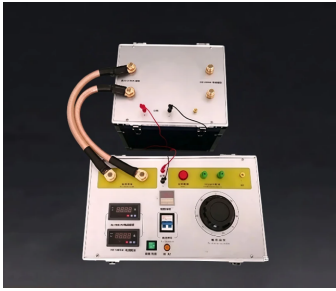


HF-HG-309

Single Phase AC High Current Generator



Single Phase AC High Current Generator provides stepless adjustable high alternating test current. It is widely adopted for temperature rise tests and current load tests of switches, current transformers and other low-voltage electrical apparatus in power industry.

Key features

- For phase loss or three-phase unbalance simulation: Disconnect one phase or turn the corresponding knob back to zero.
- When used as three-phase voltage & current source: Short-circuit Normally Open contact of switch input before pressing Start button. No output if Normally Closed contact is shorted instead.
- Inspect cross-section and length of current output cables before operation; improper wiring will affect actual output current.
- Turn all three-phase current adjustment knobs counterclockwise back to zero after each use.
- Operate strictly in accordance with this manual after purchase.

Technical specifications

Parameter	Value
Input Power	AC 220 V
Output Current	AC 0~1000 A
Output Voltage	AC 0~380 V
If only 220 V single-phase supply is available	Short-circuit Phase A and Phase B inputs for live wire, connect equipment N terminal to neutral wire. Other operations follow Step 1, 2, 3, 4 above.
Storage environment	Temperature 0~30°C, relative humidity ≤85%. Ambient air must be free from corrosive contaminants.

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.