

HF-CH-215

Cable High Voltage Signal Generator



Portable Cable High Voltage Signal Generator delivers adjustable high voltage pulses to stimulate discharge at cable fault points. Cooperating with cable fault locators, it quickly pinpoints short-circuit, earth and break faults of buried power cables, widely used in field power maintenance work.

Technical specifications

Parameter	Value
Output Impulse Voltage	Adjustable from 0 ~ 32kV
Discharge Period Adjustment	0 ~ 99 seconds adjustable
Discharge Time Adjustment	Adjustable within 0 ~ 99 seconds, factory default setting: 0.3s
Maximum Energy Storage	1000J
Power Supply	AC 220V, 50Hz
Overall Dimensions	590mm×325mm×510mm
Weight	25kg

Standard scope of supply

No.	Item	Qty	Notes
1	High Voltage Signal Generator Main Unit	1 Set	Host device
2	High Voltage Output Connection Cables	2 Pcs	For high-voltage wiring connection
3	Earthing Ground Cable	1 Pc	Safety grounding use
4	AC Power Cord	1 Pc	Mains power supply
5	High Voltage Test Probe	1 Set	Testing accessory
6	Insulated Extension Rod	1 Set	Live operation tool
7	Spare Fuses	3 Pcs	Replacement consumables
8	Insulated Safety Gloves	1 Pair	High voltage protection
9	Insulating Rubber Mat	1 Piece	Anti-electric shock
10	English Operation Manual	1 Copy	User guide
11	Factory Calibration Certificate	1 Copy	Official calibration document
12	Product Inspection Report	1 Copy	Factory quality test file
13	Warranty Card	1 Copy	After-sales warranty voucher
14	Shockproof Aluminium Transport Case	1 Pc	Overall packing container
15	Moisture-proof Desiccants	2 Bags	Anti-humidity inside case

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.