KEHUI T-100 High Voltage Surge Generator



T-100 High Voltage Surge Generator is mainly used to discharge high voltage to the cable and burn down the faulty position, in conjunction with the Power Cable Fault Locator and Pinpointing Fault Locator, it can locate and pin-point cable faults like high resistance, low resistance and sheath faults.

- •To cooperate with Cable Fault Locator to locate faults, three modes selectable to suit different fault, they are DC/Single/Cycle.
 - •All controlling and operation buttons are on the front panel, easy to operate.
 - •Easy connection to the cable and other instruments, safe to operate.
- •High capacity external capacitor, up to 10µF, to ensure the surging energy and suitable for low voltage cable fault location.

*Surge voltage: 0 ~10kV

*Nominal capacitor: 10µF

*Charge current: 100-120mA

*Work mode: DC/Single/Cycle

*Max. surge energy: 500J

*Discharge interval: 6s

*Power: AC 220±10%, 50Hz±1%

*Temperature: -10 --+ 50°C

•Dimension: 450mm×370mm×500 mm

•Weight: 30kg