

BS60/500 DC Withstand Voltage and Constant Current Burnt Through Power

Introduction

Applicable to DC withstand voltage test for HV electrical equipment, especially in burn through for power cable high resistance fault point to reduce the resistance of fault point, also using in withstand voltage test of cable, capacitor, dynamo, chinaware.

DC withstand test: 0~60kV DC voltage, constant and adjustable, using in DC withstand test of HV cable and HV electrical equipment.

High resistance fault burn through: burn through voltage up to 60kV, burn through current up to 600mA, will burn through the fault in a short time.



Features

Strong Power

- ◆ Output voltage up to 60kV.
- ◆ Output current up to 600mA, with 1000W.
- ◆ Quickly change knotty high resistance fault into low resistance.



High resistance fault in cable's intermediate joint being burn through



Function

- ◆ Appearance design: trolley case with integrated design imported from US, small, light and convenient.
- ◆ Using switching power technology: PWM pulse width modulation, super audio full-bridge inverter, double voltage resolution, no noise.
- ◆ High safety: max voltage, current and power with strong shock resistance.
- ◆ Screen: double digital LCD screen, current and voltage output are visual.



Double digital LCD screen

BS60/500 on-site application



BS60/500 DC Withstand Voltage and Constant Current Burnt Through Power

T+M



Work mode	Allowed continuous work
Burn through power	1000W
Output voltage	60KV Adjustable
Max current	500mA
Test accuracy of voltage and current	1.5%
Power supply voltage	Power Frequency 220V±15%
Environment temperature	-15°C~45°C
Size	30cm×46cm×50cm
Weight	17kg



TEST AND MEASUREMENT INSTRUMENTS C.C.
Email: sales@instrumentsgroup.co.za

www.instrumentsgroup.co.za
TEL: 011 683 4365