

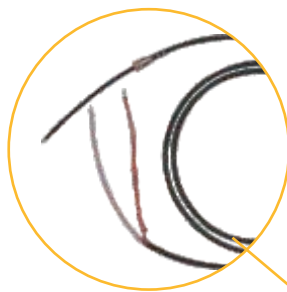
Ultra Light High Voltage DC Test Set



MODEL TP-60-2.5D - Transformer less design – Weighs approx. 10Kgs

This Compact power supply/test set can perform all laboratory and field tests of DC Hipot. A flexible High Voltage Cable is provided at the back for connecting to the test specimen. Available in Rack Mount as well as portable design.

INPUT	: 240v ±10% 1 phase ac 50Hz
OUTPUT	: VOLTAGE OUTPUT : 0-60KV DC CURRENT OUTPUT : 2.5mA RIPPLE : <0.1%P-P
VOLTAGE REGULATION	: Better than 0.05%
DESIGN	: Transformer-less Transistorised Design
CONTROLS	: Local control with potentiometers as well the unit can be configured for remote operation also
LOCAL CONTROL	: Output voltage, Over voltage setting Output current trip, Max Current setting
REMOTE CONTROL	: Available TX-1 connector to be configured as per Instruction manual to achieve remote control
TEST AREA INTERLOCK	: Provided
OUTPUT CABLE	: The set is provided with extremely flexible high voltage cable which has a Copper mesh screen for safety considerations
DISPLAY PARAMETERS	: 3½ Digits voltage & current meters 1.0% accuracy other message indications OT – Over temperature ID – Interlock EXT – REMOTE CONTROL
PROTECTIONS	: Over voltage protection Over current protection Protection against output short-circuit and arc discharge Over temperature protection



TP-60-2.5D

