

JDEVS

High Voltage Engineering Center









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Vacuum Bottle Tester VBT-60

Description

The VBT-60 is a portable 60 kV (DC) voltage tester with automatic operation and adjustable time of voltage application, offering a convenient and efficient solution for testing electrical equipment. This device is suitable for conducting tests on vacuum bottles and all other electrical equipment that requires testing with high-voltage (DC) sources. Should the necessity arise for a device with differing technical specifications, we will gladly consider such a request.

VBT-60) techn	ical	specifi	cati	ons

VB1-00 technical specifications							
A	Output voltages	2.5, 5, 10, 12, 14, 20, 25, 29, 40, 50, 55, 60 kV (max ripple= 3%, accuracy= 1.5%, resolution= 10V)					
\bigcirc	Timerranges	5, 10, 20, 30, 40, 50, 60, 90 seconds (Accuracy= 1%)					
	Max Output power & current	60 W / 1 mA (resolution= 0.01 µA)		Dimensions	390×360×150 mm		
-4	Input voltage	220 V / 50 Hz	9	Weight	20 kg		
***	temperature	Operating: -10° to 50°C Storage: -30° to 70°C		Humidity	< 90 %		
	Altitude	< 2000 m		Display	Graphic LCD 240×128 pixel		
	Accessories	5m high-voltage cable, 5m coaxial cable, ground cable, and power cord					





Features

- ☑ Automatic testing operation
- ☑ Multi-range current limiter
- ✓ Multi-range timer
- ☑ Digital voltage and current display
- ☑ Pass or fail status indicator
- ☑ EXT INTLK protection switch
- ✓ User-friendly





