





AC / DC Variable Voltage / Variable Frequency Source ZMVVVFS4.5kVA



Make	ZEAL
Model	ZMVVVFS4.5kVA
Input Power	230 VAC, 50 Hz / 110 VAC, 60 Hz
Voltage Range	30 V to 300 V AC
Compliance	4.5 kVA at FS
Frequency	45 to 65 Hz
Controls	Voltage & Frequency setting by potentiometer
Meters	3½ digit AC voltmeter, 3digit frequency meter
Accuracy	Voltage: 1.5% ± 3 Digit, Frequency: 0.1 Hz
Load & Line Regulation	0.25%
Protection	Against Overload & Short Circuit.
Sinusoidal Outputs	> 1.5%
Weight	40 kg.

ZEAL Variable Voltage Variable Frequency Source has its output range from 30 to 300V with variable frequency 45 to 65 Hz. Output maximum power is 4.5kVA at FS. The regulation, stability, frequency response and accuracy of the voltage source are excellent. The source can be used for simulation of mains conditions of different parts of the world. Products can be tested at the different frequency.