

Power Frequency Magnetic Field Generator PFM61008



CodeName: PFM61008

Meet the standard: IEC61000-4-8、GB/T17626.8

Product introduction

Frequency magnetic field generator is specifically designed for frequency magnetic field immunity test characteristics and requirements. Product meets the IEC61000-4-8 latest standards requirements for electrical and electronic products in the power frequency magnetic field immunity test. It provides an assessment basis for them. It can simulate the magnetic field environment of residential, commercial, industrial and mining enterprises, power plants and the high-voltage substation so on.

Product characteristic:

- Full compliant with the latest standards of IEC61000-4-8
- Large LCD interface display, English menu, easy to use
- LCD display, intelligent control, stable performance
- Multiple output ports, convenient test
- The key components imported, more stable performance
- Software protection, without paying attention to the steps;
- Built-in the RS232 interface, Remote operated by the optional control software.

Technical parameters :

Model	PFM61008	
max.magnetic field strength	1A/m ~ 500A/m adjustable	
Waveform of current	50Hz/60Hz , sine wave	
interval	30s~999.9S	
Current distortion factor	<5%	
Output current range	Current range(continuous)	1A ~ 100A, 0.1S~999.9S9
	Current range(short)	100A ~ 500A , 0.1 ~ 5s
Method of operation	Automatic	
Times	1-99	
Working power supply	AC220V 50/60Hz	
Ambient temperature	15 °C~35 °C	
Weight	60kg	
Outline dimensions	480*550*720 mm	