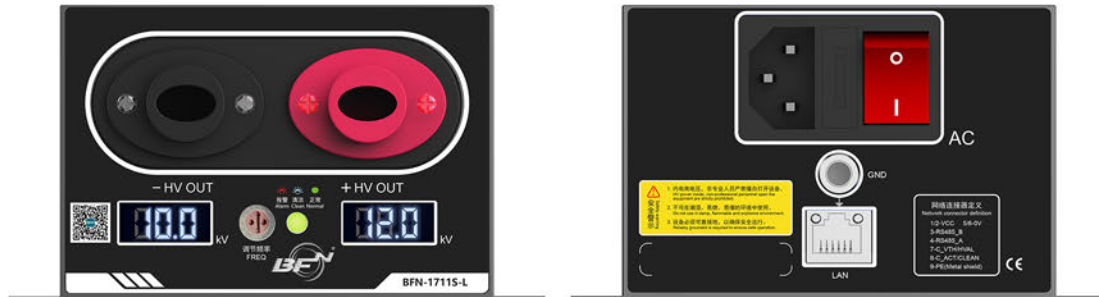


BFN-1711S-L

Direct Current High Voltage Power Supply

The BFN-1711S-L Direct Current High Voltage Power Supply Is One Of The Dedicated High Voltage Power Supply Series Products For Static Eliminators. It Is Designed To Control Static Electricity On The Surface Of Target Objects, Thereby Achieving The Purpose Of Electrostatic Safety Protection For The Discharged Objects. It Is An Intelligent DC High Voltage Power Supply With Adjustable Output Characteristics And Alarm Function, And It Is The Dedicated Matching Power Supply For Zhongming Company's DC Ion Bar Products.



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Product Features

- ◆ Output Voltage And Current Displayed In Real Time.
- ◆ 16-Channel Working Status Indicator Lights, Displaying The Working Status Of Each Channel Sensor/Eliminator In Real Time.
- ◆ 16-Channel Communication Status Indicator Lights, Displaying The Communication Status Of Each Channel Host Computer In Real Time.
- ◆ 16 RJ45 Power/Communication Ports For Connecting Sensors/Eliminators.
- ◆ Supports Simultaneous Communication On 16 Channels Via Bus, Improving 485 Communication Efficiency.
- ◆ 1 Ethernet Communication Port, Connectable To A Host Computer For Online Monitoring And Management Of Static Detection And Elimination.
- ◆ 1 Common Alarm Light Interface, Can Be Connected To Audible And Visual Alarm Devices.

Product Parameters

Product Model	BFN-1711S-L
Input Voltage	AC220V/50Hz or AC110V/60Hz
Output Voltage	DC±9000-16000V (No Load)
Output Frequency	0.1, 0.5, 1, 5, 10, 30, 55, 65, 105Hz (Default: 105Hz)
Output Duty Cycle	5-95%
Maximum Power	24W
Status Indication	Red – High Voltage Fault Alarm Blue – Ion Bar Cleaning; Blue Flashing – Debugging Green – Normal Operation
Power/Comm Interface	Orange Only Lit – 220VAC Power Supply Green Only Lit – RJ45 Interface Power Supply Orange/Green Simultaneously Lit – Both 220VAC & RJ45 Powered, But 220VAC is Active
Operating Temperature	-0°C ~ +50°C
Operating Humidity	<70% RH
Net Weight	1200g
Dimensions	136*165*75 mm (LWH)