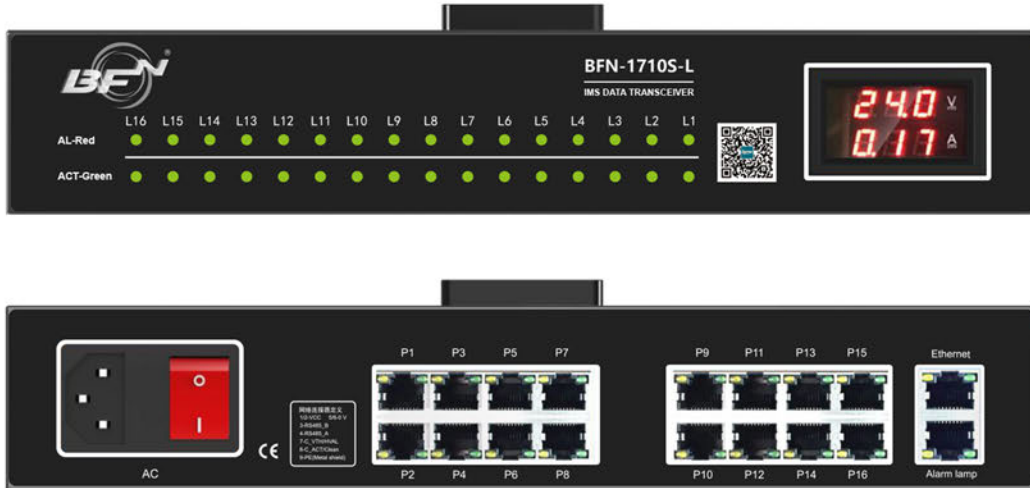


Integrated Power Supply

The BFN-1710S-L Serial Server Is The Dc Power Supply For The Electrostatic Monitoring And Elimination System, Used To Supply Power And Data Communication For Pulsed Dc Ion Fans, Pulsed Ac Ion Bars, And Electrostatic Sensors. The Serial Server Connects To The Computer Via Ethernet Or Through A Switch. It Receives Commands From The Upper Computer IMS Ionization Monitoring System And Transmits Information To Achieve Linkage Control And Monitoring Management Of Electrostatic Detection And Elimination Equipment.



1.5.01.00.0062

Product Features

- ◆ Output Voltage And Current Displayed In Real Time.
- ◆ 16-Channel Working Status Indicator Lights, Displaying The Working Status Of Each Sensor/Eliminator In Real Time.
- ◆ 16-Channel Communication Status Indicator Lights, Displaying The Communication Status With Each Upper Computer In Real Time.
- ◆ 16 Rj45 Power/Communication Ports For Connecting Sensors/Eliminators.
- ◆ Supports Simultaneous Communication On 16 Buses, Improving 485 Communication Efficiency.
- ◆ 1 Ethernet Communication Port For Connecting To The Upper Computer, Enabling Online Monitoring And Management Of Electrostatic Detection And Elimination.
- ◆ 1 Common Alarm Light Interface For Connecting Audible And Visual Alarm Devices.

Product Parameters

Specification	
Input Voltage	AC85-240V
Output Voltage	DC24V
Output Current	2A
Output Power	48W
Indicator	LED
Product Dimensions	280*160*50
Quantity	0.28 Inch LED Monochrome
Network Ports	16 Rj45 Ports
Communication & Alarm Interface	1 Ethernet Communication Interface 1 Alarm Interface
Net Weight	1450g

Function					
16 Network Ports	Corresponding P1-P16	Power Supply for Surge Protector or Sensor			
Status LED	Status LED	Red	Static Eliminator	High Voltage Alarm	Steady On
			Sensor	Threshold Alarm	
Communication Status LED	ACT1-ACT16	Green	Static Eliminator	Power-On Indication	Steady On
			Sensor		
Communication Status LED	ACT1-ACT16	Green	Static Eliminator	Communication Connection	Steady On
			Sensor	RJ45 Port Normal	
Communication Status LED	ACT1-ACT16	Off	Static Eliminator	Communication Interruption/Fault	Steady Off
			Sensor	RJ45 Port Abnormal	
Ethernet Interface	1 Network Port	Connect to Host Computer Communication			
Alarm Interface	1 RJ45 Port	Connect to Public Alarm Light			