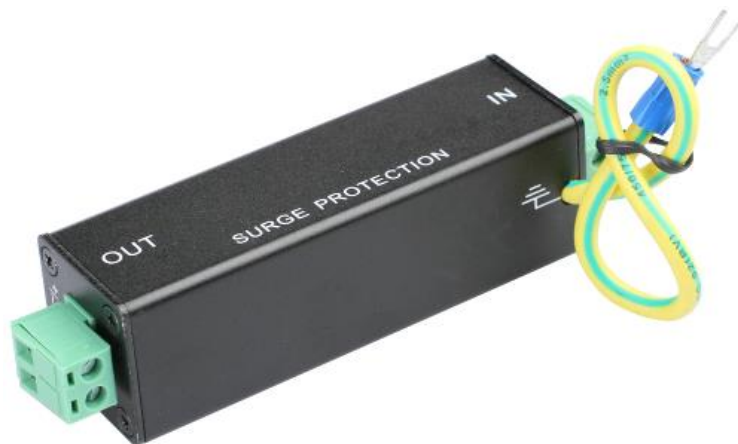


Model PSP-110DC10-2P
110V Audio Surge Protector
Product Datasheet

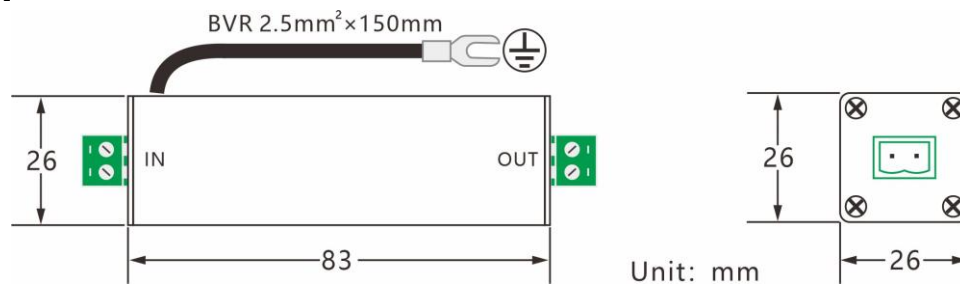


PSP-110DC10-2P is 110V Audio Surge Protector. It is mainly used to prevent lightning and overvoltage from entering audio equipment, such as controlled switches, fax machines, modems, emergency phones, telecom systems and more.

Features

- ◆ Compact size with an aluminum alloy casing, anti-static
- ◆ Suitable for protecting 110V audio signals
- ◆ High discharge capacity, low residual voltage and minimal insertion loss
- ◆ Built-in self-restoring discharge element for long service life

Dimension



Note: Dimension error value ±1 mm

Technical Parameter

Category	Description
Working Voltage Un (V)	110
Limiting Voltage Up (V)	180
Normal Discharge Current In (kA)	5
Maximum Discharge Current I _{max} (kA)	10
Response Time (ns)	1
Insert Loss (dB)	≤0.2
Terminal Type	2P
Weight (g)	82
Working Temperature	-40°C ~ +80°C
Working Humidity	<95% Non-condensation

Installation Diagram



Installation Instructions

	No	Step
	1	Connect the negative power line to the negative terminal IN (1)
	2	Connect the positive power line to the positive terminal IN (2)
	3	Connect the negative power line of devices to the negative terminal OUT (3)
	4	Connect the positive power line of devices to the positive terminal OUT (4)
	5	Connect ground lead (5) to the grounding device