

Rack-mount Surge Protection Power Strip
Model Number: SP-CZ220AC10-PDU8

Product Description:

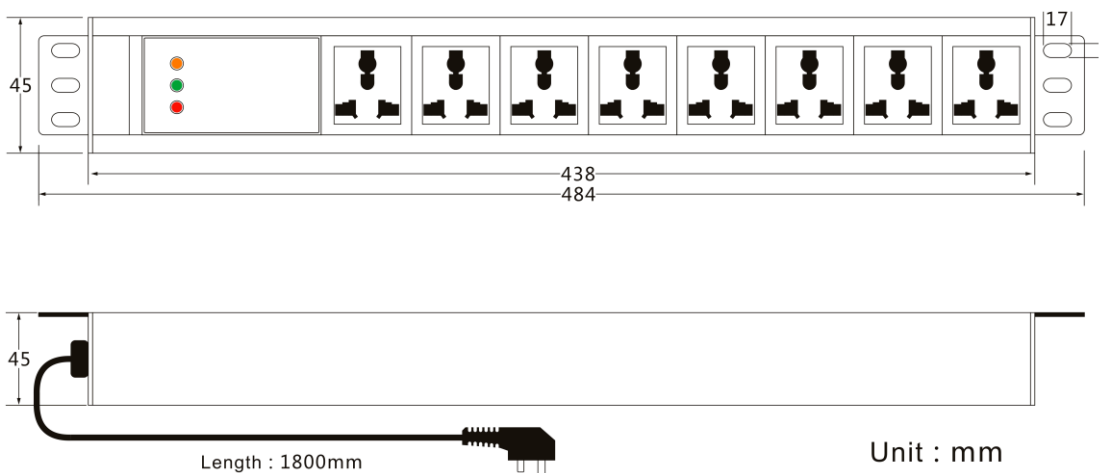
SP-CZ220AC10-PDU(8) is mainly applied to lightning and over-voltage protection of electrical and electronic equipment of low-voltage AC (220V) system such as computers, communications equipment, fax machines, high-end stereo, video equipment, precision instruments etc.



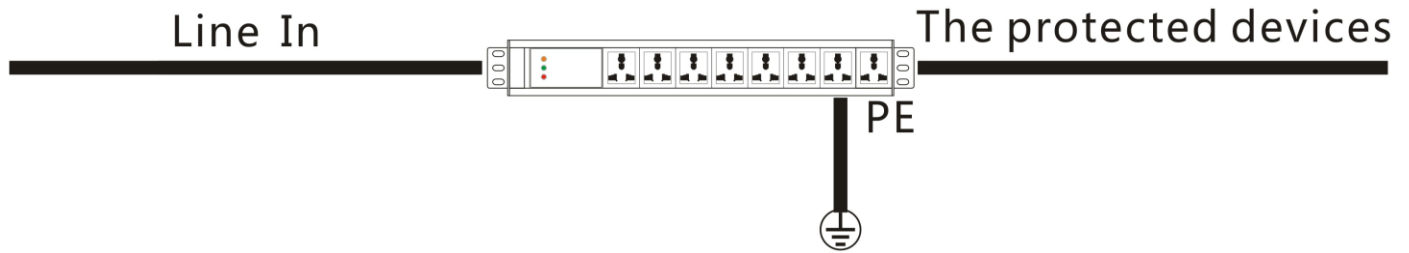
Technical Parameter:

Working Voltage Un (V)	220
Limiting Voltage Up (V)	385
Normal Discharge Current In (kA)	10
Maximum Discharge Current Imax (kA)	20
Response Time (ns)	<25
Leakage Current (μA)	≤20
Protection Level Up (kV)	1
Load Breaking Protection (A)	38
Weight (kg)	1.2
Working Temperature	-40°C ~ +80°C
Working Humidity	<95% Non-condensation

Dimension:



Installation Diagram:



Installation Instructions:

	<table border="1"> <thead> <tr> <th>No</th> <th>Step</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>External power supply of surge protection power strip (1)</td> </tr> <tr> <td>2</td> <td>Power socket of the protected device (2)</td> </tr> <tr> <td>3</td> <td>Connect ground lead (3) to the grounding device</td> </tr> <tr> <td>4</td> <td>Grounding status indicator (4)</td> </tr> <tr> <td>5</td> <td>Lightning protection status indicator (5)</td> </tr> <tr> <td>6</td> <td>Power Indicator (6)</td> </tr> </tbody> </table>	No	Step	1	External power supply of surge protection power strip (1)	2	Power socket of the protected device (2)	3	Connect ground lead (3) to the grounding device	4	Grounding status indicator (4)	5	Lightning protection status indicator (5)	6	Power Indicator (6)	
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Use Tips:

1. This product is connected in series and should be installed in dry and dustproof environment.
2. Please insert the power adapter into the surge protection power strip. Please pay attention that different plugs with different specifications cannot be used in general.
3. The LED indicator of surge protection power strip can show the working status and performance. The LED indicator is off when surge protection power strip is failed or damaged.
4. PE lines of surge protector must be reliable connection with the ground lead of lightning protection system. Ground lead should be shortness, thickness and straightness ($4 \text{ mm}^2 < \text{our recommendation} < 50 \text{ mm}^2$).
5. During the period of use, surge protector should be inspected regularly. If any failure occurs, it should be repaired or replaced in time to ensure the safety of the protected equipment.
6. If device fails, do not disassemble or repair it by yourself. Please contact us timely.