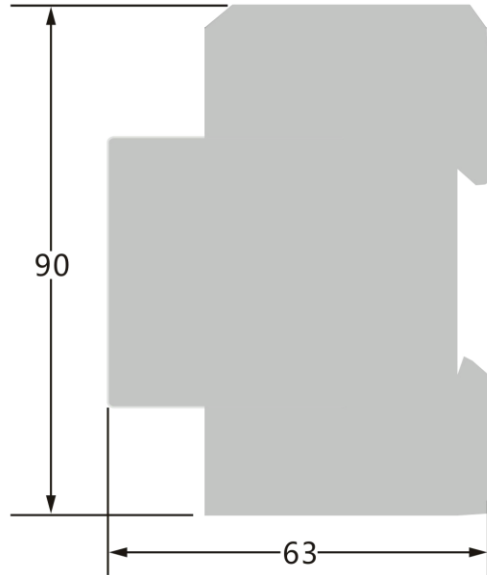
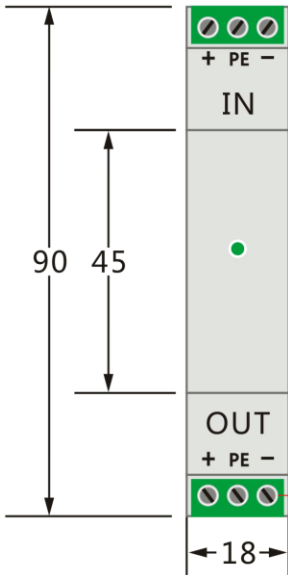


48V Din Rail Surge Protector

SP-48DC10 is low voltage surge protector. It is mainly applied to low voltage AC or DC lightning protection of electrical equipment, including surveillance, communication, electric power, railway, medical, factory automation control systems, etc.

Dimension:



Technical Parameter:

Working Voltage Un (V)	48
Normal Discharge Current In (kA)	5
Maximum Discharge Current I _{max} (kA)	10
Response Time (ns)	1
Insert Loss (dB)	≤0.2
Weight (KG)	0.1
Working Temperature	-40°C ~ +80°C
Working Humidity	<95% Non-condensation

Installation Instructions :

	<p>No</p>	<p>Step</p>
	1	Strip the copper core out of positive pole, place it in the screw clip and fix (1)
	2	Connect the grounding wire, the inlet and outlet wires of the module only need to be connected to the ground side (2)
	3	Strip the copper core out of negative pole, place it in the screw clip and fix (3)
	4	The status indicator light constantly goes on under normal conditions, goes off when fault or failure occurs (4)
	5	Strip the copper core out of the positive pole, place it in the screw clip and fix (5)
	6	Strip the copper core out of the negative pole, place it in the screw clip and fix(6)

Use Tips:

1. This product is connected in series and should be installed in dry and dustproof environment.
2. Please select the products same as interface type of protected device.
3. IN is input terminal and OUT is the output terminal on surge protector. Input terminal connects outside line while output terminal is connected to input of protected devices.
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
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.