



Model SP-005DC10-RJ45/8

Gigabit Network Surge Protector

Product Datasheet



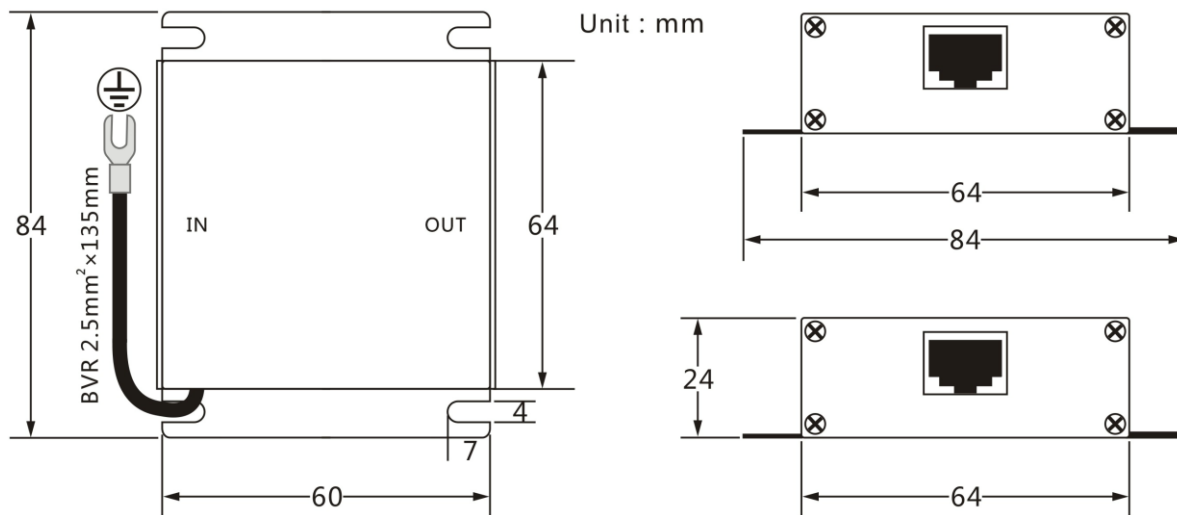
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SP-005DC10-RJ45/8 is Gigabit Network Surge Protector. It protects IP cameras, network switches, servers, modem, network terminals and other network communication equipment in surveillance systems.

Features

- ◆ Compact size with an aluminum alloy casing, anti-static
- ◆ Suitable for protecting 1000Mbps network 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

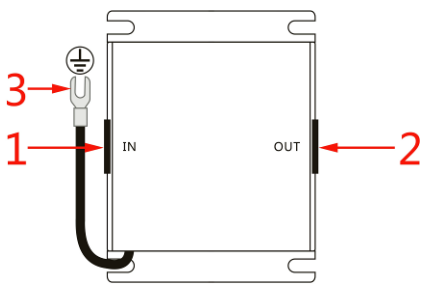
Technical Parameter

Category	Description
Working Voltage Un (V)	6/12
Limiting Voltage Up (V)	20
Normal Discharge Current In (kA)	5
Maximum Discharge Current I _{max} (kA)	10
Response Time (ns)	1
Insert Loss (dB)	≤0.2
Transmission Rate (bit/s)	1000M
Terminal Type	RJ45
Net Weight (g)	110
Working Temperature	-40°C ~ +80°C
Working Humidity	<95% Non-condensation

Installation Diagram



Installation Instructions

	NO	Step
	1	Connect Cat5/6 cable to IN (1)
	2	Connect the protected device of computer and network switches to OUT (2)
	3	Connect ground lead (3) to the grounding device



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