

SURGE PROTECTOR FOR ETHERNET & POWER

122-00001

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Overview

- Protects Ethernet and power lines from lightning and surge voltage damage to ensure reliable data transmission.
- Offers fast response times and multi-level protection using core components from international brands for effective surge suppression.

Applications

- Network Infrastructure
- Surge Protection for Critical Systems
- Data Centers and Server Rooms
- Smart Buildings and IoT Systems
- Telecommunications

Ordering Information

Part Number	Description
122-00001	1000MHZ SURGE PROTECTOR FOR ETHERNET & POWER

PRODUCT TECHNICAL SPECIFICATION | SURGE PROTECTOR FOR ETHERNET & POWER

Product Electrical Characteristics:

- Max. Continuous Operating Voltage (Power Supply): 260V
- Limiting Voltage(Power Supply): 470V
- Max. Discharge Current (8/20 μ s) I_{max} (Power Supply): 10kA
- Response Time (Power Supply): <10ns
- Operating Voltage (Network Signal Protection): 5V
- Limiting Voltage (Network Signal Protection): 7.8V
- Max. Discharge Current (Network Signal Protection): 5kA
- Insertion Loss (Network Signal Protection): 0.5dB
- Response Time (Network Signal Protection): <1ns
- Maximum Flow Capacity (8/20 μ s) I_{max}: 10kA
- Max. Transmission Rate: 1000MHz

Product Physical Properties:

- Connector Type: RJ45
- Pin Protection: 1/2/3/4/5/6/7/8
- Operating Temperature: -25°C to +60°C; At room temperature, the humidity is 30% to 90%
- Overall Dimension: 107 x 66.53 x 28.61mm