

A&G Technology provides a suitable protection concept to ensure reliable data transmission. Safeguard the quality and reliability of your data transmission by protecting your communication networks against damage from lightning strikes and transient surge voltages.



Main Features

1. Flow capacity, fast response
2. Multi-level protection circuit, residual depression
3. Use the core components of international brand products, excellent performance
4. Take place through the special treatment to avoid signal interference single network SPD
5. Small size, easy installation

| Parameters | Model | AG-EP1000 |
|--|-------|-------------------|
| Nominal voltage U_n | | (Data signals) 5V |
| Maximum continuous operating voltage U_c | | 7.8V |
| Nominal discharge current (8/20ps) I_n | | 5KA |
| Maximum Flow Capacity (8/20ps) I_{max} | | 10KA |
| Limit voltage U_r | | 5V |
| Transmission rate V_s | | 1000Mbps |
| Response time T_a | | <1ns |
| Insertion loss AE | | 0.5dB |
| Pin Protection | | 1/2/3/6 |
| Connector Type | | RJ45 |
| Power Surge Protection | | |
| Continual voltage | | 220V |
| Max continual voltage | | 380V |
| Dimension (mm) | | 80*25*25mm |

| Part No | Description |
|-----------|--|
| 122-00001 | 1000MHZ SURGE PROTECTOR FOR ETHERNET & POWER |