

POE Surge Arrestor MPSS-POE-RJ45-D



Features and Benefits:

- Shielded Enclosure and Connectors
- 16 kA Maximum Surge Discharge Capability
- Max Transmission Up to 10Gbps
- Max Bandwidth Up to 500 MHz
- UL497B



G: 3-electrode GDT
DBC: 3-pole Low capacitance diode

Electrical Specifications

| | |
|---|------------------|
| Insertion Loss (dB) | < 1 |
| Impulse Current 2 x 10/350µs Test - D1 Category (A) | 500 |
| Data SPD Type | UL497B Listed |
| Wires | 8W+Shield+Ground |
| Line Current Max (A) | 1.6 |
| Power Rating (W) | 100 |
| Ambient Min (C) | -40 |
| Ambient Max (C) | +85 |
| IMAX8/20µs (kA) | 16 |



Enduring Quality, Exceptional Value

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Mechanical Characteristics

| | |
|-----------------------|-----------------|
| Weight (lbs./kg) | .234/.106 |
| Technology | SAD-GDT |
| Network Configuration | Single POE Line |
| Connection Type | Shielded RJ45 |
| IP Rating | IP20 |

Standards

| | |
|-------------------------|--------------------------------------|
| Certification | UL 497B |
| UL Standard | UL497B |
| UL Category | QVGQ |
| UL File Number | E537206 |
| Standards | NOM-003-SCFI-2014, NOM-001-SCFI-1993 |
| Environmental Standards | RoHS |