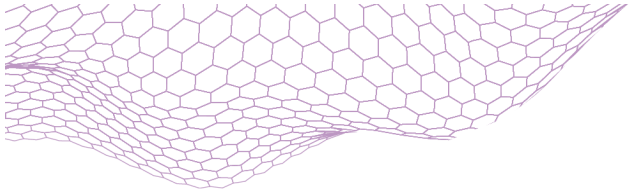




# POE SURGE SUPPRESSOR

## DDSPG SERIES



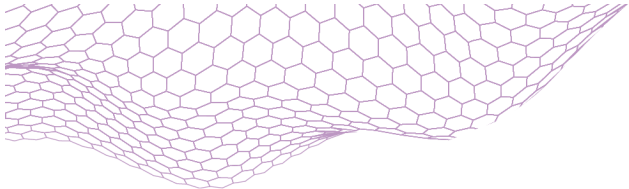


## FEATURES

- 10/100/1000 MBPS DATA RATE
- 10KV LIGHT PROTECTION FOR EACH RJ45 PORT
- CAT5, CAT5E CAT6 COMPATIBLE
- ALL 8 PINS PROTECTED
- SHIELDED RJ45 AND PLASTIC HOUSING
- TESTED FOR IEC 61643-21 STANDARD
- RACK MOUNTED INSTALL WITH GROUND WIRE
- EASY PLUG-AND-PLAY INSTALLATION

## SPECIFICATIONS

|                                     |                                                        |
|-------------------------------------|--------------------------------------------------------|
| No of Channels                      | 1 Channel                                              |
| Rate                                | 10/100/1000M                                           |
| Rated Volt                          | 48V                                                    |
| Max Volt                            | 57V                                                    |
| Rated Current                       | 0.8A                                                   |
| Discharge Volt                      | 1.5KV(line-line) 6KV(line-PG)                          |
| Discharge Current                   | 10KV-5KA                                               |
| Residual Volt                       | ≤40V(line-line) ≤90V(line-PG)                          |
| Transmission Frequency              | 250MHz                                                 |
| Insertion Loss at 250MHz            | ≤2dB                                                   |
| Capacitance                         | ≤3pF(line-line) ≤12pF(line-PG)                         |
| Operating Temperature               | -40 to 80℃                                             |
| Electromagnetic Emission & Immunity | Tested for<br>FCC (Part15, Class A)<br>CE (EN55022/24) |
| Safety Approvals Tested For         | CE/LVD (EN60950-1)                                     |
| ROHS                                | ROHS 2.0                                               |
| Connector Type                      | RJ45 Shield (input/output)                             |
| Land connect Type                   | Screw                                                  |
| Install Type                        | Wall mounted                                           |
| Enclosure Type                      | Plastic Case                                           |



## ORDERING CODE

DDSPG POE PV201 10KV HI

|              |                                                     |
|--------------|-----------------------------------------------------|
| <b>DDSPG</b> | Databridge Dynamic Gigabit Ethernet Surge Protector |
| <b>PoE</b>   | PoE Surge Protector, supporting PoE-af/PoE-at       |
| <b>PV201</b> | Fixed                                               |
| <b>10KV</b>  | Surge Protection                                    |
| <b>Hi</b>    | Fixed                                               |



DATA BRIDGE  
D Y N A M I C