



GIGABIT UPOE SURGE PROTECTOR

DDSPG SERIES



FEATURES

- DDSPG POE 120 P IS A SINGLE-PORT ETHERNET SURGE PROTECTOR ENCLOSED IN AN ALUMINUM ALLOY SHELL, WITH A SILVER COLOR EXTERIOR, COMPLEMENTED BY AN ANODIZED ALUMINUM SURFACE. ENHANCED RJ45 SOCKET EXHIBITS MINIMAL SIGNAL ATTENUATION.
- HIGH-QUALITY GAS DISCHARGE TUBE(GDT)
- EXTREME TEMPERATURE RANGE OF -40 TO 85°C
- MAX DISCHARGE CURRENT: 10KA (8/20US, 1.25KA PER LINE).
- SUPPORTS POWER OF 120W, 60VDC(MAX)
- DDSPG POE 120 P CAN ALSO SUPPORTS NON-STANDARD ETHERNET EQUIPMENT.
- THE COMMON MODE SURGE VOLTAGE EXCEEDS 20KV (10/700US)
- THE DIFFERENTIAL MODE SURGE VOLTAGE IS 1.5KV (10/700US).

TECHNICAL SPECIFICATIONS

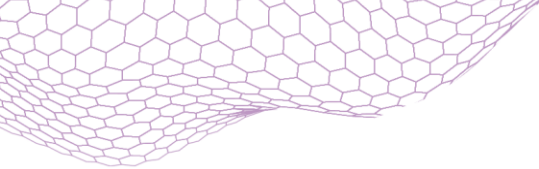
Standard	IEEE802.3i 10Base-T Ethernet IEEE802.3u 100Base-Tx Fast Ethernet IEEE802.3ab 1000Base-T Gigabit Ethernet IEEE802.3 af / at / bt / PoE++	
Input and output	Operating Voltage	:60Vdc Max
	Max Discharge Current	:10KA (8/20us, 1.25KA per line)
	Maximum Operating Current	: 1A for 2 pairs, 2A for 4 pairs
	Maximum Operating Power	: 120W Max
	Data speed	: 10 / 100 / 1000Mbps

MECHANICAL

Dimension (L*W*H)	103mm X 28mm X 30mm
IP Rated	IP40
Material	Silver Aluminum alloy case
Weight	71.5g

ENVIRONMENTAL

Operation Temperature	: -40 to +85°C
Operating Humidity	: 20 to 80% RH Non-condensing
Common Mode Protection Level(10/700us)	: 20KV
Differential Mode Protection Level(10/700us)	: 1.5KV



ORDERING CODE

DDSPG PoE 120 P

DDSPG	Databridge Dynamic 10/100/1000Mbps Surge Protector
PoE	Support PoE
120	120 watts
P	Fixed

