Genie

GSP1000

Gigabite PoE Surge Protector

The GSP1000 is a Surge Protector designed for both network and power. Supports 10/100/1000 PoE Ports.
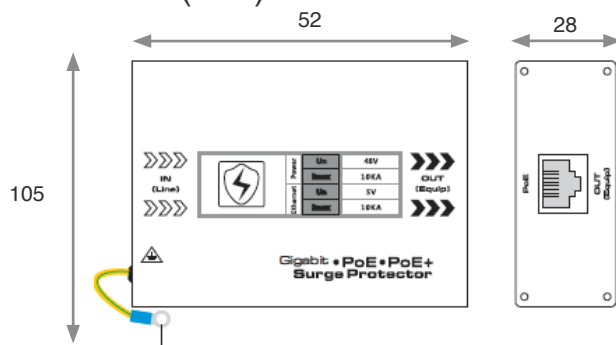
GSP1000

Key Features

- Based on IEC61643-21:2000 Standard
- PoE and PoE+ Protection , Compatible with End-span and Mid-Span
- Multi Level Protection and quick reacting time
- Extend line to ground for grounding mode
- Aluminum Casing
- Clearly Marked
- Simple Installation

Technical Specification

Model Number	GSP1000
Rated working voltage	48V
Maximum continuous working	57V
Nominal Discharge	5KA
Maximum Discharge	10KA
Limiting Voltage Between	corewire-corewire ≤ 68V corewire-earth ≤ 500V
Insulation Resistance	≥ 0.4M
Data Rate (Max)	≤ 0.5 dB
Transmission Rate	1000 Mbps
Reacting Time	≤ 1ns
Protective lines	1/2,3/6,4/5,7/8
Working Temperature	0°C to 55°C
Storage Temperature	-20°C to
Humidity (Non-Condensing)	0-95%
Weight	157g
Dimensions (L x W x H)	105mm x 52mm x 28mm (Includes Interface Length)
Outershell	Aluminium
MTBF	>30000h

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

DATASHEET