

## TECHNICAL DATA SHEET

# GSP016T

## Twisted Pair Surge Protection Device



### KEY FEATURES

- Protects Equipment from High Voltage Surges via Lightning Strikes
- Two Stage Protection: AC/DC 130V, AC/DC 12V
- Performs a Different Function than Grounding Requirements
- Protects CCTV Systems, Satellite Receivers, Television Antennas, etc

### ORDERING INFORMATION

GSP016T 16 Terminal Connector to 16 Terminal Connector Surge Protection Device

\* For ensuring the unit can protect equipment, the cable must be connected connected to the ground.

### TECHNICAL SPECIFICATION

Model Number	GSP016T
Surge Protection Attack Time	1 ns
Maximum Surge Current	4 KV
Surge Life	300 surges of 100 Amps
Normal Resistance Across Coax	10,000 M $\Omega$
Surge Resistance	Approximately 0 $\Omega$
Band Pass	0~1 Ghz
Power Passing Capability	130V DC / AC, 65 Vrms at 10 Amps
Insertion Loss	Less than 0.2dB
Return Loss (75 ohms)	16dB
Connectors	Terminal
Dimensions (W x H x D)	482 x 170 x 44 mm Standard 1U Rack Panel
Weight	1.2 Kg

Features and specifications are subject to change for further improvement without any notice