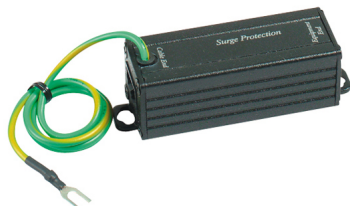


TECHNICAL DATA SHEET

GSP03

Twisted Pair Surge Protector



KEY FEATURES

- Protects Equipment from High Voltage Surges, e.g. Nearby Lightning Strikes.
- Two Stage Protection: Under 100ns – 90V, Over 100ns-12V.
- RJ45 Jack to RJ45 Jack
- Two Pair Protection, Category 5, 5e and 6 UTP Cable – Pair 2 and Pair 4

These devices provide protection from high voltage surges such as nearby lightning strikes. The devices shunt high voltage transients to ground and prevent them from passing onto sensitive electronic equipment such as VCR's, DVR's, Cameras and Multiplexers.

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	GSP03
Protection Attack Time	100 ns
Maximum Surge Current	5000A
Life	300 Surges of 100Amps
Normal Resistance Across Coax	10000 M Ohm
Surge Resistance	Approx. 0 Ohm
Power Passing Capability	DC 90V AC 90Vp-p 65V rms @ 10 Amps
Insertion Loss	Less than 0.2 dB
Return Loss (75 ?)	16dB
Connectors	RJ45
Dimensions (W x H x D)	25 x 25 x 85 mm
Weight	90g

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