



High Frequency Coax Protector

CATV-DF



- The CATV-DF – surge protectors are designed to protect sensitive electronic equipment from damage due to excessive voltage or currents generated by lightning or static build-up.
- Applications include direct broadcast satellite systems, HDTV, and cable modems.
- The CATV-DF – Series offers low signal loss at frequencies up to 2 gigahertz.
- Incorporates GDT (gas discharge tube) technology.

FEATURES

- Automatic Recovery
- Low Insertion Loss
- Shielded Case
- Easily Installed

SPECIFICATIONS

Frequency:	0 to 2000 MHz
Insertion Loss:	<1.0 db 0 to 1000 MHz Typ. <2.0 db 1000 to 2000 MHz Typ.
Characteristic Impedance:	75 Ohms
Connectors:	Female F-Type
Firing Voltage:	180 V
Surge Current:	5000 Amps
Response Time:	<100nS (10kV/uS)
GDT Life:	>600 Times @ 500 Amp pulse
Size:	2.5" x 1.25" x 3.875" (WxHxL)