



# Surge Protective Devices

## Modular Surge Protective Strips

Expandable design with 2 slots for interchangeable plug-in modules — a “future-proof” feature that allows the 5950 strip to accommodate changing surge protection requirements.

*5950 Modular Plug Strips — With six standard and three transformer-pad surge protected outlets, rated 15A 125V AC*

DESCRIPTION	CAT. NO./COLOR	PROTECTION MODULES INCLUDED
<b>Electronic Grade</b> —for all electronic equipment	5950-0PS/Computer Beige 5950-PSG/Charcoal Gray	2-Blank
<b>Home Office Grade</b> —with protection for Phone/FAX/Modem	5950-0ST/Computer Beige 5950-STG/Charcoal Gray	1-Blank, 1-Telephone (1-Line In, 2-Line Out)
<b>Home Theater Grade</b> —with protection for CATV or DSS Coax Lines	5950-SCG/Charcoal Gray	1-Blank, 1-Coax (2-Pairs In/Out F Connectors)
<b>Satellite System Grade</b> —with protection for Phone/FAX/Modem and CATV or DSS Coax Lines	5950-SSG/Charcoal Gray	1-Telephone (1-Line In, 2-Line Out), 1-Coax (2-Pairs In/Out F Connectors)

### 5950 Performance Specifications

SPECIFICATION	ALL CAT. NO. 5950 STRIPS
<b>Max. Continuous Operating Voltage</b>	150 VRMS
<b>Max. single-pulse transient current (8 x 20µsec, Amps peak)</b>	92kA
<b>Rated single-pulse transient energy (10 x 1000µsec, Joules)</b>	1520 Joules
<b>EMI/RFI Noise Rejection @ 50 Ohms 5kHz – 100MHz</b>	-60dB
<b>UL 1449 2nd Edition Clamping Rating (8 x 20µsec @ 3kA)</b>	330V L-N, L-G, N-G

### Interchangeable Plug-In Surge Protective Modules for All 5950 Strips

DESCRIPTION	CAT. NO./COLOR
<b>Coax &amp; Satellite Module</b> — Two pairs of In/Out F Connectors for Satellite and Cable TV Systems	5951-0SA/ Computer Beige 5951-SAT/ Charcoal Gray
<b>Ethernet Module</b> — Two RJ45 Connectors with Ground Pin for Ethernet	5952-0ET/ Computer Beige 5952-ETH/ Charcoal Gray
<b>Coax Module</b> — One pair of In/Out F Connectors for Cable TV Systems	5953-0PC/ Computer Beige 5953-PCG/ Charcoal Gray
<b>Telephone Module</b> — One Input, Two Output Connectors for Phone/FAX/Modem, also acts as a splitter	5954-AT4/ Computer Beige 5954-PT4/ Charcoal Gray
<b>DSL/ADSL Module</b> — One Input, Two Output Connectors for DSL/ADSL Line, also acts as a splitter	5955-0DT/ Computer Beige 5955-DTG/ Charcoal Gray

### Performance Specifications

CAT. NO.	MCOV (VDC)	CLAMPING VOLTAGE (VDC)	TESTED TO SPECS. OF:
5951	60	388	UL452
5952	16.6	23	UL497B
5953	60	388	UL452
5954	288	715	UL497A
5955	205	210	UL497A



5950-SSG

#### SPECIFICATIONS & FEATURES

- Expandable modular design accepts a variety of plug-in modules to meet surge protection requirements as equipment changes
- Easy-to-use with six standard and three transformer-pad surge protected AC outlets
- Diagnostic indicators for Power, Protection, Polarity & Ground
- 7-1/2 ft cord with convenient right-angle plug

#### TESTING & CODE COMPLIANCE

- UL Listed Standard 1449 (2nd Edition) (#146315)
- Meets ANSI/IEEE C62.41 & C62.45 Categories A & B
- CSA Certified (#LR-94773)
- Limited Downline Warranty

