



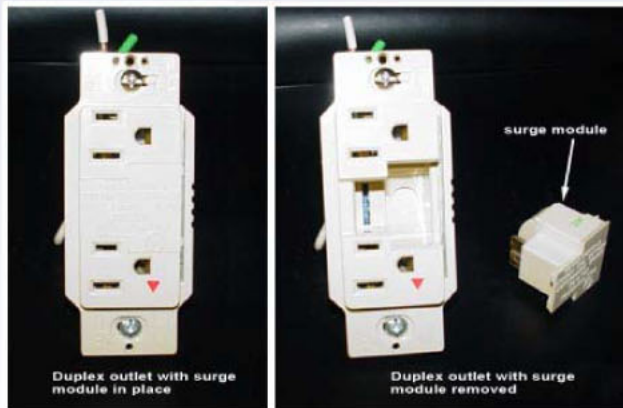
Product Information for:

Model #
**PSI- Model IG1208V
Surge Protected Duplex Outlet**

The PSI - Model IG1208V surge protector provides surge protection and noise filtration at the duplex outlet level. The PSI- Model IG1208V was designed to meet UL1449-R2 plug connected surge protector impulse standards. This unit will also survive intact a test standard that exceeds Underwriters Laboratory UL 1449 AC Plug connected surge protector standard by 6 times. The PSI - Model IG1208V is ideal to protect sensitive equipment where it is required to be is contained in the duplex outlet. The PSI- Model IG1208V is unique in that it has a replaceable surge protection module that does not require the services of an electrician to replace. Unlike most other duplex TVSS devices the PSI- Model IG1208V is provided with an audible alarm. If the surge is of such magnitude as to damage the surge protection elements of the PSI- Model IG1208V the surge protection module can be safely removed and replaced by the end user. Most other duplex outlets with surge protection must remain off until an electrician replaces them. The PSI- Model IG1208 is user friendly and ideal for applications where a sustained loss of power is not acceptable. Some of the most common uses are computer outlets, medical equipment, time clocks, sensitive test equipment. The PSI- Model IG1208V is self-restoring after each surge within ratings. The PSI Model IG1208V was designed and manufactured by Eagle/Cooper.

SPECIFICATIONS OPERATING & ELECTRONIC

Operating Voltage.....	120 Volts
MCOV.....	150Volts
Current Rating.....	15 Amps.
AC Outlets	2 - 5-15R
Operation Temperature.....	0 to +85 C
Connection.....	Hardwired
Lines Protected.....	L-N, N-G, L-G
Installation Configuration.....	Series/Parallel
Design	Modular TVSS
Maximum Surge Current (8x20us)	12,000 Amps Per Mode
Maximum Surge Voltage (1.2X50 us).....	20,000 Volts
Energy Dissipation: Joules.....	170 (8 x 20us)
UL Clamping Voltage.....	400 Volts
Clamping Response Time.....	<5 nanoseconds
UL 144 9 Listed	File 2369
UL 498.....	Compliant
Fed. Spec. WC-596	Compliant
UL 1449 File for Surge Module	E102018



Optional Models & Options

PSI-IG1210V – 5-20R Duplex Outlet

Hospital Grad Duplex Receptacles

PSI-1209V - Replacement TVSS Modules: 15A & 20A

Power & Systems Innovations, Inc.

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Warranty

 PSI surge protectors have a
 Lifetime Product Warranty.
 Please see warranty statement
 for complete product
 warranty information.