



Product Information for:

Model #

CR5SG-15 and CR5SG-30

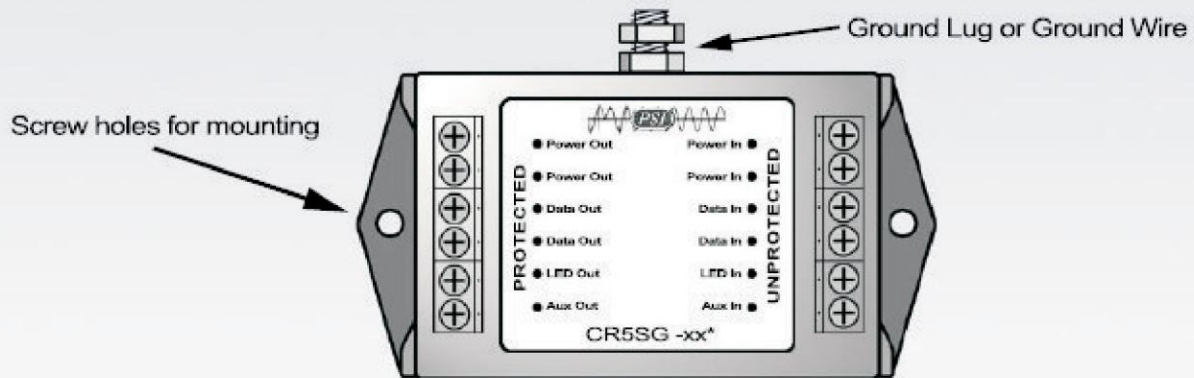
INSTALLATION INSTRUCTIONS

For all models PSI CR5SG-15 & PSI CR5SG-30

The side marked as protected goes toward the equipment to be protected. To maintain proper continuity, exit on the terminal screw that is directly opposite, i.e. *1 to 1* or *Power Out to Power In*. This unit may be affixed to the wall or other mounting surface by screw holes at either end of the TVSS housing. Double-sided tape may also be used.

If the ground wire (or lug) is used, it must be connected to a unified ground to avoid the possibility of ground loops. Only use the TVSS ground connection if the grounding is unified or bonded to a single point ground. The single point ground should be the electrical service entrance ground.

Never exceed the recommended operational voltage of the TVSS unit. See chart below for maximum recommended voltages for each model. Other voltages are available. Check the voltage of the unit prior to installation. These units are designed for data loops, signal lines and low voltage AC/DC power. If you have any questions contact PSI (800-260-2259) for technical support *prior* to installation.



The pin voltage assignment of the CR5SG will be as below:

	PSI CR5SG-15*	PSI CR5SG-30*	Custom CR5SG-SPL
Pin # 1	Power 12 Volts	Power 24 Volts	_____ (Power)
Pin # 2	Power 12 Volts	Power 24 Volts	_____ (Power)
Pin # 3	Data (only)	Data (only)	_____ (Data)
Pin # 4	Data (only)	Data (only)	_____ (Data)
Pin # 5	LED (only)	LED (only)	_____ (LED)
Pin # 6	Aux or Dry Contact	Aux or Dry Contact	_____ (AUX)

*xx denotes the voltage of particular unit i.e. 15, 30, etc.

Warranty

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