

DLPS-15D

INSTALLATION AND INFORMATION



General Information

- This surge protector is for outdoor use.
- The DLPS-15D is to be used with 75 ohm coaxial cable such as Series 59 and Series 6.
- This is a dual directional protector, so either connector can be the service port and the other connector would be the customer port.
- DLPS-15D conforms to surge fusing guidelines outlined under **UL-497C** and **ANSI/NFP 70 National Electrical Code, Article 830** and is rated as a low power device as defined in Table 830-4.
- The DC breakdown rating is 135 volts.
- The normal operating parameters of the DLPS-15D are as follows:

Operating voltage: 60 and 90 volts
current: less than 1 Amp
wattage: 90 watts

New Installation:

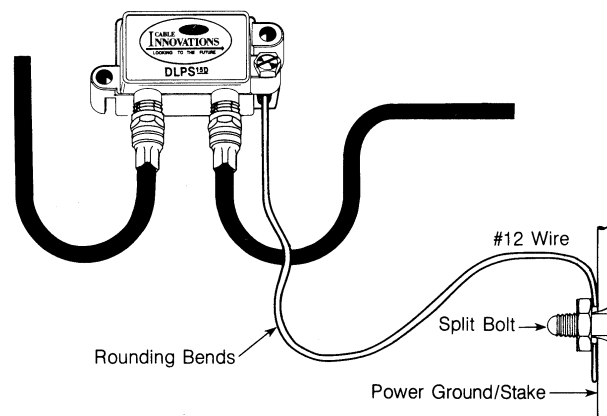
Mount the DLPS-15D inside an enclosure using the two 1/4" Hex head screws provided, with the two F connectors facing outwards (see figure 1). This will help keep the water out of the cable connectors.

It is very important that the DLPS-15D is connected to a very good ground system preferably the power service grounding electrode system. The ground wire should be at least #12 copper. The grounding conductor should be run to the grounding electrode (rod) in as straight a line as possible. If bends are needed make the bend radius not less than 4". Insert the wire under the grounding screw of the unit, and make sure that the wire is tightly secured under the screw.

Connect the cables to the DLPS-15D. Add appropriate drip loops if not mounted inside an enclosure.

Existing Installation:

Remove the cables from the grounding block and remove the grounding block from the installation. Use the new installation instructions from this point on.



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LIMITED WARRANTY

Cable Innovations, Inc warrants its products to be free from defects in material and workmanship for a period of two (2) years. If a product proves to be defective in material or workmanship during the warranty period, Cable Innovations, Inc will, at its sole option, repair or replace the product. Please call 1-800-952-5146 8:00 AM to 5:00 PM EST Monday thru Friday for warranty information. There are no warranties, expressed or implied, which extends beyond the description contained herein.