The DC Protector is installed on the DC power bus at the equipment level where limited space is a concern. These provide brute force surge protection to prevent damage to sensitive loads and power supply mains.

To install:
1. DC power must be off. For indoor use only. Never install during a lightning storm.
2. Using insulated wire, connect power source to line side of protector as follows: 
3. Connect + wire to Line 1 position and tighten screw.
4. Connect - wire to Line 2 position and tighten screw.
5. Bring ground wire to Line 3 position and tighten screw.
6. Using insulated wire, connect load side of protector to equipment.
7. Connect + wire to Load 1 position and tighten screw.
8. Connect - wire to Load 2 position and tighten screw.
9. Connect ground wire (must be 6" or less) to Load 3 position and make sure this is referenced to chassis ground.
10. Turn on DC power. Lit green LED indicates device is powered and protection is present.
11. For loads 15A or over, connect protector in parallel.

### Mounting Specifications

![Mounting Diagram]

### Series Connection

![Series Connection Diagram]

### Parallel Connection

![Parallel Connection Diagram]