

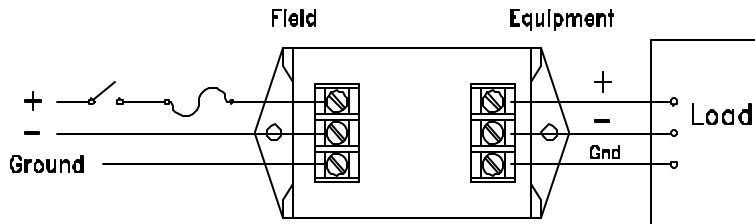
Installation Instructions

SPP-1202S Series

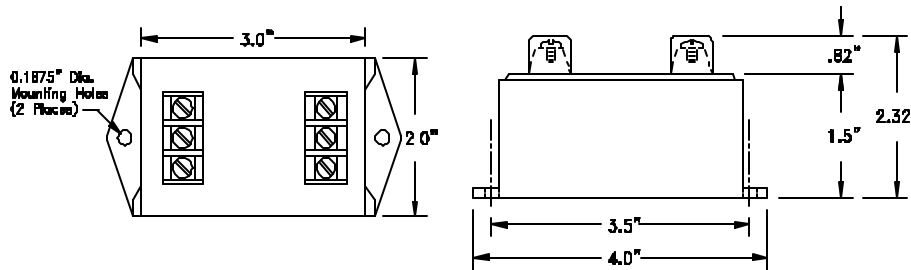
DC and AC Power Wire-In

Surge Suppressor

Typical Installation:



Outline Dimensions:



CAUTION: Make sure equipment power is OFF before installing suppressor.

Install the SPP-1202S Series after the power switch and fuse, and as close to the electronic equipment it protects as possible. The ground terminal must be connected to a good earth ground (AWG #14 or larger). Dress output (clean) lines away from incoming lines. **This suppressor contains no internal fuse and can fail short under direct lightning exposure; therefore, proper fusing is essential.** Heat sinking is not required.



ATTENTION: Installation and servicing should be done only by trained and qualified personnel. Intended for indoor use in locked communication closets which are accessible only to trained personnel.

Wiring Instructions:

CAUTION: Turn power to equipment OFF at breaker before installing suppressor.

- (A) Cut + , - , and G lines at suppressor location.
- (B) Remove 1/4" of insulation from each conductor wire.
- (C) Tin the end of each exposed wire with solder.
- (D) Attach spade lug to each conductor to fit standard barrier strip terminal and attach wires as indicated in figure above.
- (E) Keep ground wire (#14 AWG or larger) as short as possible.
- (G) Restore power to **ON**.