



1. Unit can be mounted with either the front or back facing out
2. Position the Rack Mount Coax Surge Protector on the rack or cabinet until the holes on the rack and Video Hub are aligned. Insert mounting screws and tighten Rack Mount Coax securely to the rack or cabinet (See Figure 1).

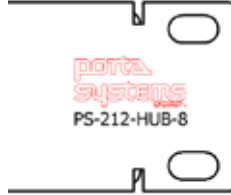


Figure 1.

3. Connect ground wire to the GND terminal and single ground point. (See Figure 2)

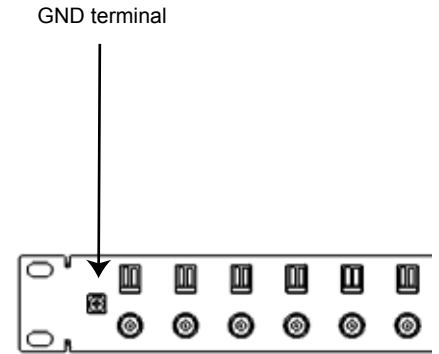


Figure 2.

Rack Mount Video Hub

PS-212-HUB-8 & PS-212-HUB-16

4. Connect video signal using in-line coax cables to BNC connectors.
5. Connect UTP cable to corresponding IDC snap terminal. Connect wires to equivalent "+" and "-" terminals. This unit is polarity sensitive. UTP wires do not need to be stripped before installation (See Figure 3).

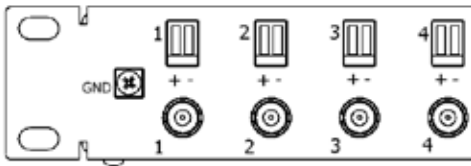


Figure 3.

Recommended Grounding

Utilize the best grounding available. Connecting to a poor ground will reduce the effectiveness of the protection device. Never use excess wire that will result in looping, gathering, or winding of the ground wire.

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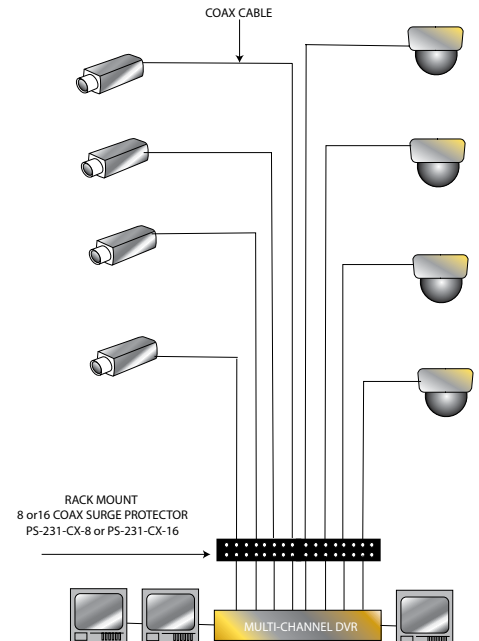
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Application Diagram

