

INSTALLATION NOTE

CAUTION: The Product shall be installed in a manner to comply with applicable national and local safety codes.

ATTENTION : Le produit doit être installé de manière à se conformer aux réglementations nationales et locales applicables en matière de sécurité.



1. GENERAL

- The 160G / 160GS Protector Enclosure seals against most environmental contaminants with a design that consists of a mounting base with flexible grommet and a fitted flange cover that snaps securely shut.
- **National Electric Code Requirements.** The protector shall be installed per National Electric Code ANSI/NFPA 70, Article 800, Section C, and shall meet all other applicable local safety codes.

2. INSTALLATION

- Open the 160 and locate the elongated mounting holes. Remove the flashing in the mounting hole and use appropriate hardware to mount unit to wall or pole.
- Once the 160 has been mounted, the Telco side cable(s) and customer side cable(s) can be terminated to the protector modules (Figure 1). Observe approved wiring practices at all times.
- Feed the telco side cable(s) and the customer side cable(s) through the entry grommet located at the bottom of the enclosure.
- Connect one end of the ground wire to the ground stud of the station protector and the other end to an appropriate ground source.
- To terminate, attach the telco cable wire under the bottom washer and nut of the protector stud (Tip / Ring).
- After tightening the bottom nut, place customer cable wire under the top nut of the protector stud (Figure 1).
- When more than one cable is placed under a nut, use washers between the wires (Figure 1).
- Use **caution** when terminating small gauge wire on the protector module terminals, as the wires may catch in the threads of the terminal and be cut or broken when nuts are tightened.
- Check all nuts to make sure they are tight.
- Perform approved testing on completed installation.

Figure 1

