

425 N. Gary Avenue Carol Stream, IL 60188 Phone: 1.630.315.2150

Fax: 1.630.315.2152 Web: www.itwlinx.com

Installation Instructions:

Linx P/N: CAT6-LAN-OP 16v Clamping voltage 4-pair Outdoor Protector Linx P/N: CAT6-75-OP 75v Clamping voltage 4-pair Outdoor Protector

Cautions:

- 1. Never install protectors during lightning storms.
- 2. Disconnect telephone/data lines before installing protectors.
- 3. The protectors shall be installed in accordance with the applicable requirements of the National Electric Code, ANSI/NFPA-70, article 800, section C.
- 4. RJ45 plug wire gages shall be 26, 24.

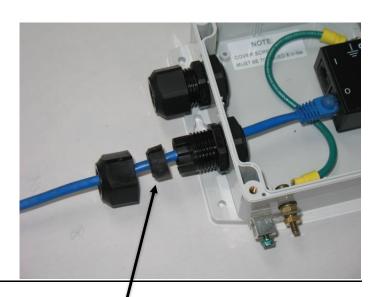
For technical support, please call ITW Linx at 1-630-315-2150.

- 1. Mount housing base to solid surface using mounting flanges of housing.
- 2. Undo cover screws and remove cover. Screws will remain captured in cover.
- 3. This product has a pass thru gland seal. If you have a terminated cable end you can install the cable without cutting off modular plug and passing cable thru gland seal and terminating with new connector. To install terminated cable, proceed as follows.

Remove compression nut and split ring rubber seal from seal housing.

Pass cable thru compression nut, seal, seal housing, and connect to jack of surge protector. **I**= input and **O**= output(protected).

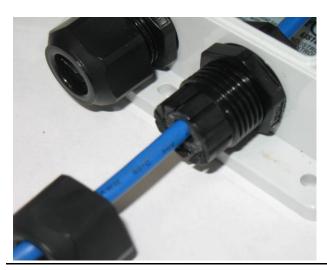


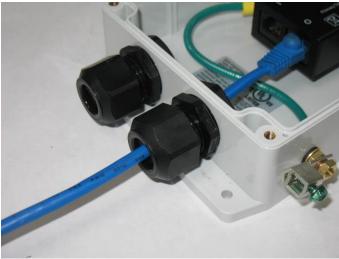


NOTE: Rounded edge of rubber seal.

Tighten nut to complete weather proof cable seal.

Press seal into housing as shown.





- 4. Securely attach ground wire to lug using a Min. #10 gauge AWG wire.
- 5. Install cover and torque screws to 8 in-lbs to maintain 4X rating.



- 6. Make sure that the ground wire is connected to a good earth ground with impedance less than one ohm.
- 7. Test system to ensure proper operation of connected devices.