

Wiring the NF141206-T01 Phone Box

WARNING: INSTALLATION OF THIS PRODUCT NEAR POWERLINES IS DANGEROUS. FOR YOUR SAFETY, FOLLOW THE INSTALLATION DIRECTIONS

Under some conditions, this enclosure may not prevent electrocution. Users should keep enclosure away from any overhead wires. If enclosure contacts a power line, any initial protection could fail at any time. IF ENCLOSURE NEARS ANY OVERHEAD WIRES, IMMEDIATELY LET GO, STAY AWAY, AND CALL UTILITY COMPANY

THIS ENCLOSURE IS DESIGNED TO BE INSTALLED BY A LICENSED ELECTRICIAN OR QUALIFIED INSTALLER

Warning: To avoid electric shock, grounding must be installed by the installer as part of the installation. The unit must be grounded and installed in accordance with National Electrical Codes (NEC) and any local codes. Note that non-metallic enclosures do not provide grounding between conduit connections.

Warning: Enclosure must be locked when energized to prevent unauthorized access and shock hazard.

Important: Look over the site before beginning installation, and anticipate possible hazards. Select a safe site to install the enclosure.

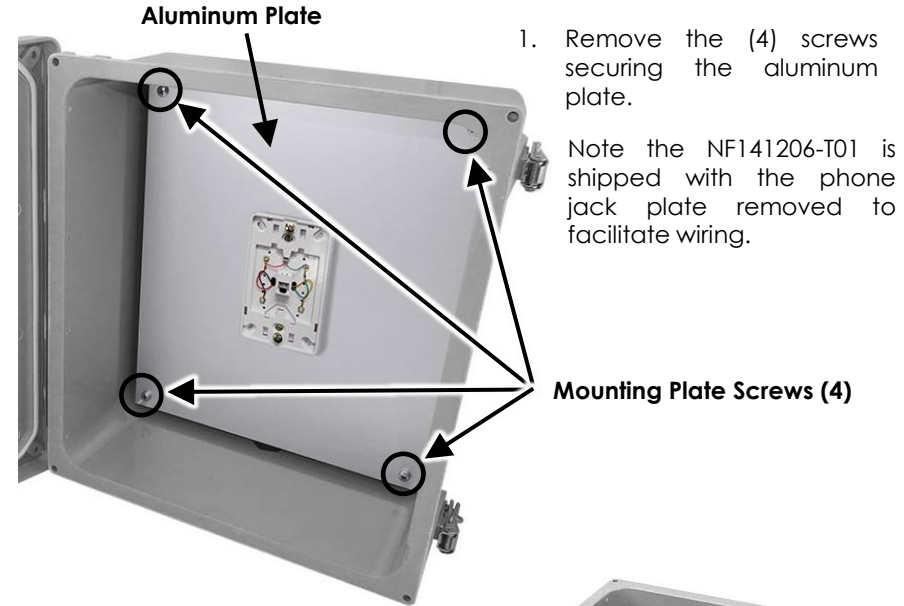
If you have power lines in the area, call your local electric utility for assistance.

NEVER work alone; always have someone near who can summon help. Check weather conditions. Be sure that the area is not slippery and make sure that rain or thunderstorms are not predicted for the day you install the enclosure. If you need to use a ladder, make sure it is made of non-conductive (non-metallic) material.

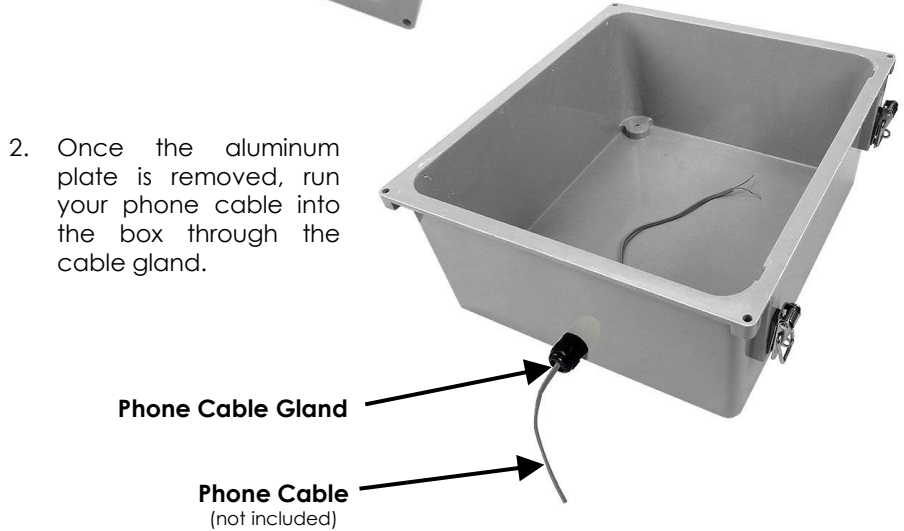
Enclosures improperly installed or installed to an inadequate structure are susceptible to wind damage that can be very serious or even life threatening. Ensure that the installation is properly grounded. Ensure that the enclosure is properly secured and structurally sound to support all loads (weight, wind & ice).

Rooftop Installation Warning

DO NOT assume that just because you're on a roof, you're isolated from ground. You may still be electrocuted or fall off the roof.

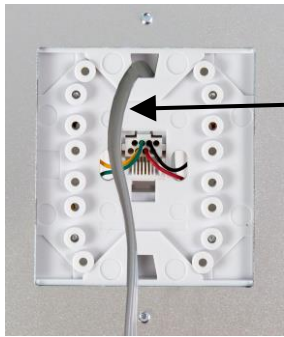


1. Remove the (4) screws securing the aluminum plate.
Note the NF141206-T01 is shipped with the phone jack plate removed to facilitate wiring.



2. Once the aluminum plate is removed, run your phone cable into the box through the cable gland.

Back of Phone Jack



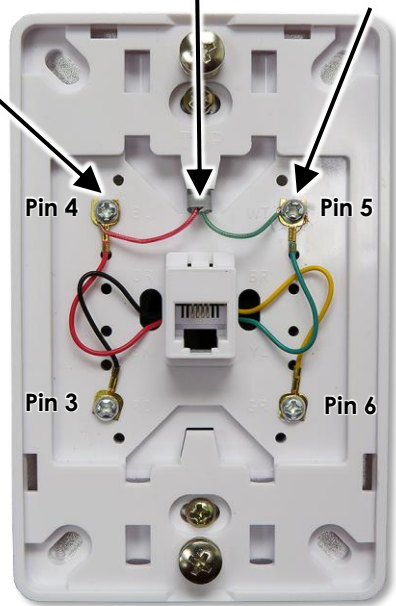
- Run the phone cable behind the aluminum plate and up through the back of the RJ11 phone jack.

Phone Cable (not included)

Screw Terminals

Phone Cable (not included)

Screw Terminals

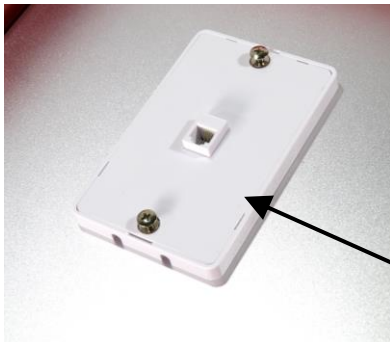


- Strip individual phone wires approximately 1/4" and attach to screw terminals as shown. See below for jack pinout:

Pin Number	Wire Lead Color
3	Black
4	Red
5	Green
6	Yellow

Front of Phone Jack

Note: Standard telephone lines will typically use pins 4 & 5.



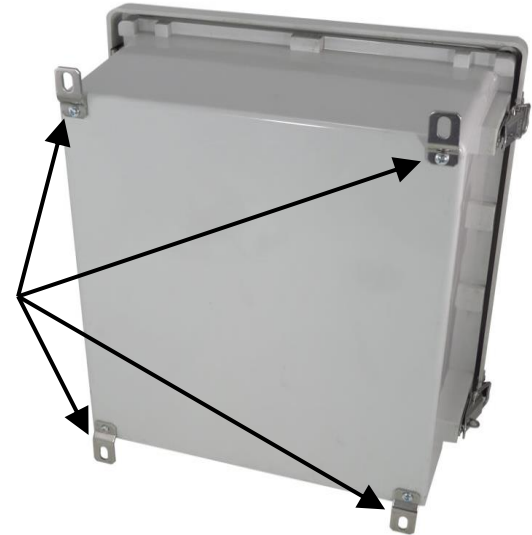
Phone Jack Cover

- Secure aluminum plate to the enclosure using the (4) screws ensuring phone cable is beneath the aluminum plate.
- Install phone jack cover by snapping into place.

Mounting the NF141206-T01 Phone Box

The NF141206-T01 phone box can be either wall mounted using the supplied hardware or pole mounted using the optional NMKS-300-08 pole mounting kit available from www.ALTELIX.com.

Mounting Feet



The (4) steel mounting feet included in the hardware kit can be used to mount the enclosure to most surfaces.

(4) Threaded inserts are provided on the rear of the enclosure. Using the included screws, secure the (4) mounting feet to the enclosure as shown.

Got Questions? We are here to help. Contact us at:



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