



DIN Rail Installation Guide



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 ONLY BY A TRAINED PROFESSIONAL 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 secured using a pad-lock 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.

Altelix enclosures feature rugged Polycarbonate+ABS, Fiberglass Reinforced Polyester (FRP) or Steel construction.

Options include Powered Models, Ventilation, Thermostat controlled Cooling and Heating, Insulated Models, DIN Rail Models and Pole Mount Models.

Turnkey models such as Audio/Video Enclosures, Weatherproof Phone Boxes and 19" Rack Mount Enclosures are also available.

Custom Product Inquiries or Technical Questions?

We are here to help. Contact us at:



sales@altelix.com



USA & Canada: 866-660-9434
International: +1 561-660-9434



Visit us at www.ALTELIX.com

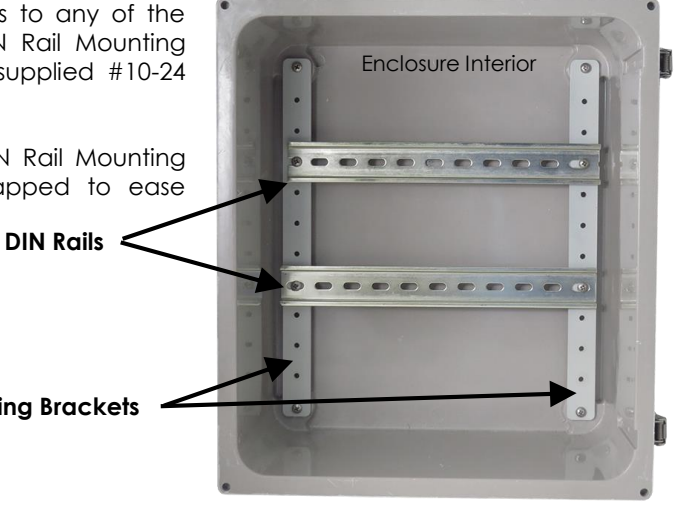
DIN Rails for NF141206/NF141208 Series Enclosures

These DIN Rails can be installed into NF141206/NF41206 enclosures equipped with either DIN Rail Mounting Brackets or Equipment Mounting Plates.

Enclosures with DIN Rail Mounting Brackets

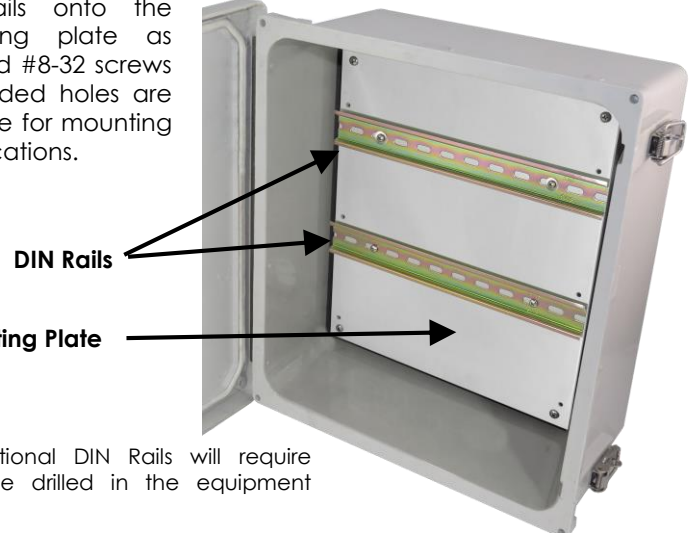
Attach the DIN Rails to any of the locations in the DIN Rail Mounting Brackets using the supplied #10-24 screws.

The holes in the DIN Rail Mounting Brackets are pre-tapped to ease installation.



Enclosures with Equipment Mounting Plates

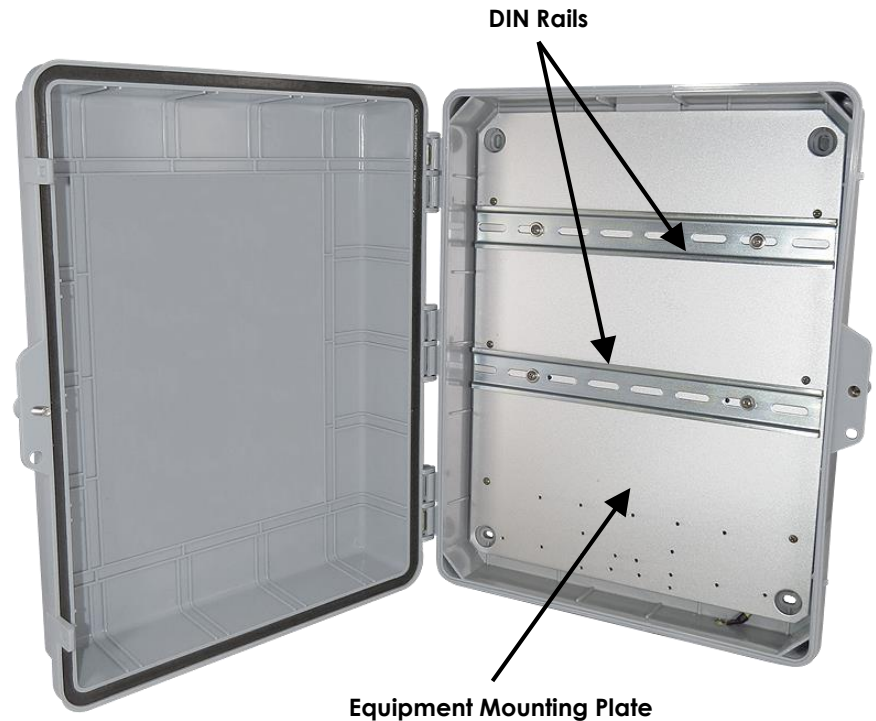
Install the DIN rails onto the equipment mounting plate as shown using supplied #8-32 screws and washers. Threaded holes are provided in the plate for mounting the DIN rails in (2) locations.



(Note: Installing additional DIN Rails will require mounting holes to be drilled in the equipment mounting plate)

DIN Rails for NP171406 Series Enclosures

Install the DIN rails onto the equipment mounting plate as shown using supplied #8-32 screws and washers. Threaded holes are provided in the plate for mounting the DIN rails in (2) locations.



Installation Note:

DIN Rails can only be installed in NP171406 enclosures that have an equipment mounting plate. The equipment mounting plate for the NP171406 enclosures are available from www.ALTELIX.com

(Note: Installing additional DIN Rails will require mounting holes to be drilled in the equipment mounting plate)

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

 sales@altelix.com
 **USA & Canada: 866-660-9434**
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