



## Features

- Steel DIN Rail Mounting Brackets with 10 Rail Mounting Positions
- Includes (2) Steel 35mm Top Hat DIN Rails and Screws
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinge with High Quality 316 Steel Hinge Pins
- Stainless Steel Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
- Cable Glands and Stainless Steel Mounting Feet Included
- RF Transparent and Non-Conductive
- Pole Mounting Kit Available

## Description

The **Altelix NF141210-DIN** NEMA 4X Weatherproof DIN Rail Enclosure features two heavy duty 12 gauge steel DIN rail mounting brackets that provide 10 adjustable DIN rail mounting positions. For convenience, the enclosure also includes two pre-cut steel 35mm top-hat rails and mounting hardware.

### Extreme Protection Built to Last

This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. These enclosures feature improved stainless steel hinges with high quality 316 steel hinge pins for lasting durability in even the harshest of coastal conditions. The gasketed door includes stainless steel quick release latches with padlock hasps.

### Increased Interior Space

The NF141210 series enclosures feature an extra deep lid, almost 2 inches deeper than our NF141208 series enclosures. With the generous size of this enclosure and extended lid the NF141210 can accommodate a wide range of equipment.

### Cable Glands

The enclosure features three unique PG-16 cable glands with a closed inner seal. They are installed in the open ports to maintain the NEMA rating of the enclosure when not in use. When required for use, simply punch a hole through the inner membrane, run your cables and tighten for a water-tight seal.

### Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available.

## Specifications

<b>Material</b>	Fiberglass Reinforced Polyester
<b>Color</b>	Gray
<b>Outer Dimensions</b>	15.7 x 13.8 x 10.7 Inches (401 x 352 x 271 mm)
<b>Inner Dimensions*</b>	13.0 x 11.0 x 9.7 Inches (330 x 279 x 246 mm)
<b>DIN Rail Length</b>	11 Inches (381 mm)
<b>DIN Rail Material</b>	20 Gauge (0.04 inch) Steel
<b>Weight</b>	12.2 lbs. (5.5 kg)
<b>Ratings*</b>	Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
<b>Flame Rating</b>	UL94-5V
<b>Industry Certifications</b>	CE

\*Notes

1) Enclosure ports must be properly sealed to maintain NEMA Type 4, 4X / IP66 rating.

2) Interior dimensions represent space available for equipment. See drawing for additional details.