



## Features

- Thermostat Controlled Cooling Fan
- Two (2) 4" Vents with Rain Shields and Screens
- (4) Pre-Wired 120VAC Outlets with Removable 120VAC Terminal Block
- Aluminum Equipment Mounting Plate
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinges 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
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

## Description

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The **Altelix NF141210VFA1** features two 4" vents and a thermostat controlled cooling fan which helps maintain lower internal temperatures. The fan turns on when the internal temperature reaches 100°F (38°C) and turns off when it drops to 79°F (26°C). Rain shrouds keep rainwater from entering the enclosure while allowing ventilation for your equipment.

This enclosure provides four pre-wired 120VAC power outlets and a terminal strip, for easy wiring by a qualified installer. The fan is wired internally, leaving all power outlets available for installed equipment.

**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. It features a gasketed door with stainless steel continuous hinge and 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.

**Removable Terminal Block** - This enclosure features our 120VAC top entry terminal block. It is easily removable which helps simplify on-site wiring. It can accept wires sizes from 12 to 18 AWG. The wires are secured by side terminal screws.

## Specifications

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<b>Material</b>	Fiberglass Reinforced Polyester
<b>Color</b>	Gray
<b>Voltage</b>	120VAC
<b>Max Load</b>	15A @ 120VAC
<b>Cooling Fan Turn-On Temperature</b>	100°F (38°C)
<b>Cooling Fan Turn-Off Temperature</b>	79°F (26°C)
<b>Outer Dimensions</b>	15.7 x 13.8 x 12.2 Inches (401 x 352 x 311 mm)
<b>Inner Dimensions*</b>	13.0 x 11.0 x 6.9 Inches (330 x 279 x 177 mm)
<b>Mounting Plate Material</b>	0.10 in (2.5 mm) Aluminum
<b>Mounting Plate Dimensions</b>	10.9 x 12.8 in. (276 x 324 mm)
<b>Weight</b>	14 lbs. (6.3 kg)
<b>Terminal Block Wire Range</b>	12-18 AWG
<b>Terminal Block Wire Strip Length</b>	6-7mm
<b>Ratings</b>	NEMA Type 3R, 3RX / IP24
<b>Flame Rating</b>	UL94-5V

\*See drawing for detailed dimensions of maximum space available for equipment.