



## Features

- 1/2" (12.7mm) Thick RF Transparent Insulation
- Thermostat Controlled Cooling Fan
- (2) 4" Vents with Rain Shields and Screens
- (4) Pre-Wired 120VAC Outlets
- Removable 120VAC Terminal Block
- Aluminum Equipment Mounting Plate
- Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinge and 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 NF141208VFA1-Z** Insulated Enclosure features two 4" vents and a thermostat controlled cooling fan which helps maintain lower internal temperatures.

### Thermostat Controlled Cooling Fan

This enclosure 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 rain water from entering the enclosure while allowing ventilation for your equipment. The fan is wired internally, leaving all 4 power outlets available for installed equipment.

**Thermal Insulation** - This enclosure features 0.50 inch (12.7mm) thick RF Transparent insulation attached to all interior sides of the enclosure.

**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. The generous size of this enclosure and the extended lid accommodate a wide range of equipment.

## Specifications

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<b>Material / Color</b>	Fiberglass Reinforced Polyester / Gray
<b>Voltage / Max Load</b>	120VAC / 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>Insulation Thickness</b>	0.50 Inch (12.7mm) Thick
<b>R-Values</b>	3
<b>Outer Dimensions</b>	15.7 x 13.8 x 10.1 Inches (401 x 352 x 258 mm)
<b>Inner Dimensions</b>	12.0 x 10.0 x 5.0 Inches (304 x 254 x 127 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>	12.6 lbs. (5.7 kg)
<b>Terminal Block Wire Range</b>	12-18 AWG
<b>Terminal Block 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.