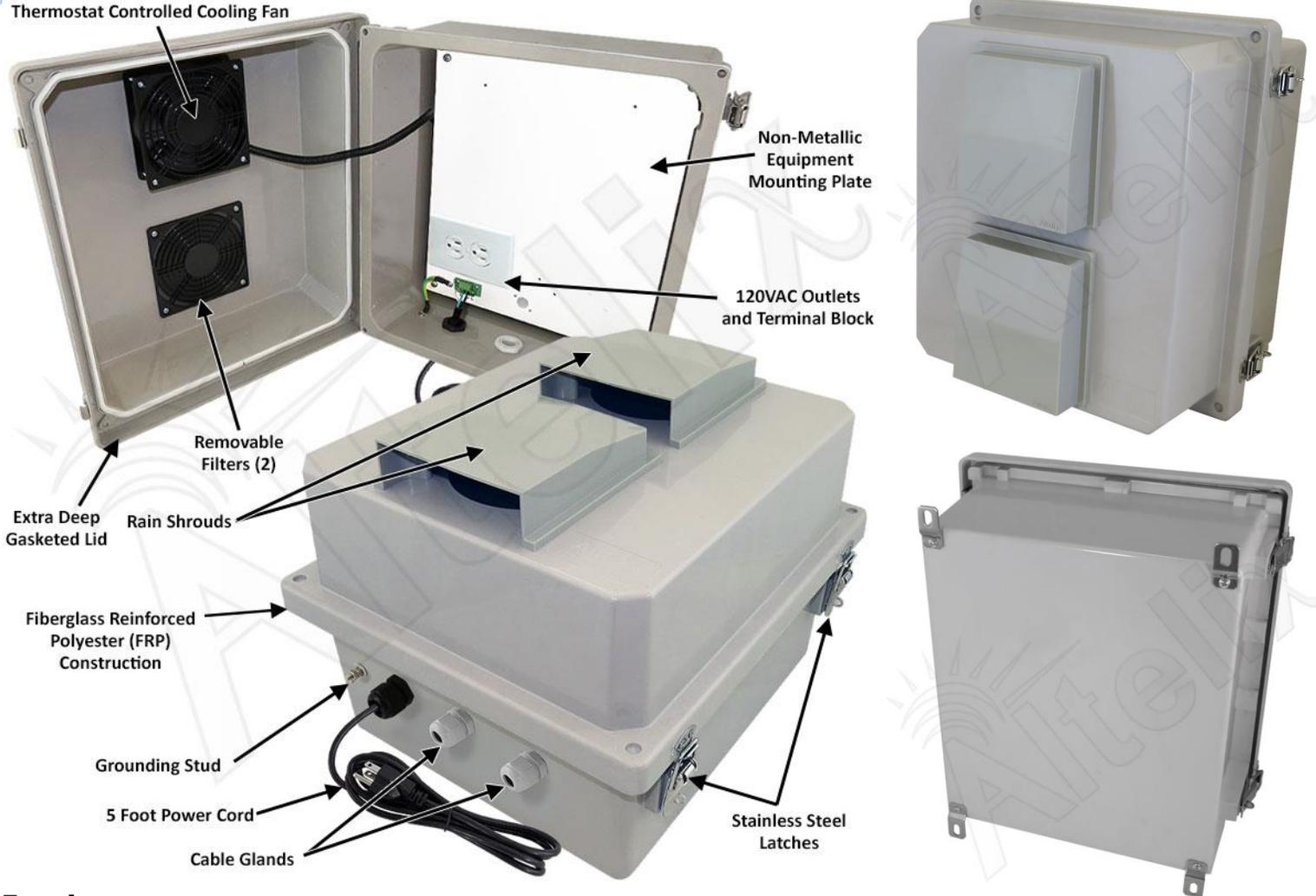


14x12x10 Fiberglass Weatherproof NEMA Enclosure with Non-Metallic PVC Equipment Mounting Plate, Cooling Fan, 120 VAC Outlet and Power Cord



Features

- (2) 4" Vents with Rain Shields and Thermostat Controlled Cooling Fan Screens
- (2) Pre-Wired 120VAC Outlets with Power Cord and Removable 120VAC Terminal Block
- Features a No-Drill PVC Non-Metallic Equipment Mounting Plate – Mount your equipment securely without the need for drilling!
- 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

The **Altelix NF141210VMFA1C Fan Cooled Vented NEMA Enclosure** is ideal for rapid deployment because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The 0.25" (6.4mm) thick PVC non-metallic RF transparent equipment mounting plate features two pre-wired 120VAC power outlets for your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

Wireless Compatibility

This RF transparent enclosure and non-metallic equipment mounting plate are ideal for wireless applications including WiFi, RFID, IoT, Cellular and more. The non-metallic materials will not interfere with the operation of wireless gear. The generous size of this enclosure accommodates a wide range of equipment.

No-Drill Non-Metallic Equipment Plate

This configuration consists of the FRP enclosure with hinged lid and a 1/4" thick non-metallic PVC plate for mounting and securing equipment. Due to the "No-Drill" design of this PVC plate, mounting radios and other equipment can be done simply by using self-tapping screws.

Cooling Fan with Thermostat Control

This enclosure features two 4" vents and a thermostat-controlled cooling fan which helps maintain lower internal temperatures. Rain shrouds keep rainwater from entering the enclosure while allowing ventilation for installed equipment. The fan is wired internally, leaving all 4 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.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage	120VAC
Max Load	10A @ 120VAC
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions	15.7 x 13.8 x 12.2 Inches (401 x 352 x 311 mm)
Inner Dimensions*	13.0 x 11.0 x 6.9 Inches (330 x 279 x 177 mm)
Mounting Plate Material	0.25 in (6.4 mm) PVC
Mounting Plate Dimensions	10.9 x 12.8 in. (276 x 324 mm)
Weight	14 lbs. (6.3 kg)
Power Cord Length	5 Feet (1.5m)
Terminal Block Wire Range	12-18 AWG
Terminal Block Wire Strip Length	6-7mm
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V

*Interior dimensions represent maximum space available for equipment.

Mounting Feet Installed

