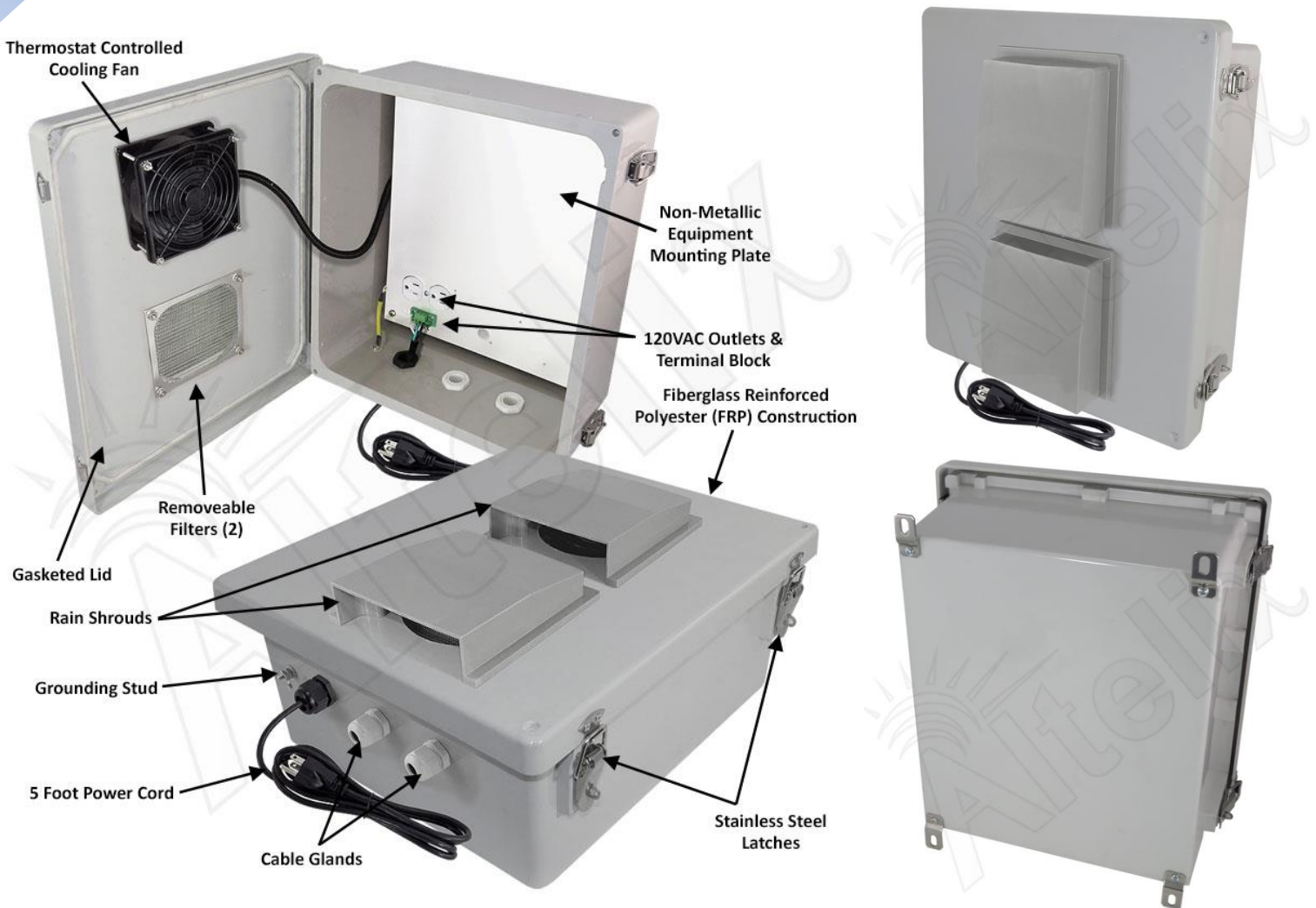


14x12x6 Fiberglass Weatherproof Vented RF Transparent Enclosure with 120 VAC Outlets, Power Cord, Cooling Fan and Non-Metallic Equipment Mounting Plate



Features

- Thermostat Controlled Cooling Fan
- Two (2) 4" Vents with Rain Shields and Screens
- Pre-Wired 120VAC Outlet with 5 Foot Power Cord
- Removable 120VAC Terminal Block
- Easy to Drill RF Transparent 5mm Thick Non-Metallic Polyester Equipment Mounting Plate
- 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

The **Altelix NF141206VMFA1C** 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 0.20" (5.0mm) thick polyester 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.

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

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.

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 accommodates 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 8.0 Inches (401 x 352 x 205 mm)
Inner Dimensions*	13.0 x 11.0 x 2.5 Inches (330 x 279 x 65 mm)
Mounting Plate Material	0.20 in (2.5 mm) Polyester
Mounting Plate Dimensions	10.9 x 12.8 in. (276 x 324 mm)
Weight	12.0 lbs. (5.4 kg)
Power Cord Length	5 Feet (1.5m)
Terminal Block Wire Range / Strip Length	12-18 AWG / 6-7mm
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V

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