

14x12x6 Fiberglass Weatherproof Vented NEMA Enclosure with 120 VAC Outlets, Power Cord and Cooling Fan with Digital Temperature Controller



Features

- Cooling Fan with Programmable Digital Temperature Controller
- Two (2) 4" Vents with Rain Shields and Screens
- (2) Pre-Wired 120VAC Outlets with Power Cord
- Removable 120VAC Terminal Block
- Aluminum 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 NF141206VFA1C-DF** 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 aluminum 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 Programmable Digital Temperature Controller

This enclosure features two 4" vents and a cooling fan which helps maintain lower internal temperatures. The operation of the cooling fan can be controlled by the programmable digital temperature controller accessible inside the enclosure. The fan can be programmed to turn on and off within a temperature range of -58°F to 230°F (-50°C to 110°C). The controller features a color digital readout and can be programmed for Fahrenheit or Celsius. Rain shrouds keep rain water from entering the enclosure while allowing ventilation for installed equipment. The fan is wired internally, leaving all of the 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. 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
Digital Controller Temperature Range	-58°F (-50°C) to 230°F (100°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 2.7 Inches (330 x 279 x 69 mm)
Mounting Plate Material	0.10 in (2.5 mm) Aluminum
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	12-18 AWG
Terminal Block Wire Strip Length	6-7mm
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V

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