



Features

- Thermostat Controlled Cooling Fan
- Two (2) 4" Vents with Rain Shields and Screens
- (2) 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

The **Altelix NF141208VFA1** 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.

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. The generous size of this enclosure and the extended lid 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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| Material | Fiberglass Reinforced Polyester |
| Color | Gray |
| Voltage | 120VAC |
| Max Load | 15A @ 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 10.1 Inches (401 x 352 x 258 mm) |
| Inner Dimensions* | 13.0 x 11.0 x 5.0 Inches (330 x 279 x 127 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 | 12.4 lbs. (5.6 kg) |
| 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.