



Features

- Dual 3" Vents
- Thermostat Controlled Cooling Fan
- ABS + Polycarbonate Construction
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- Finished Aluminum Equipment Mounting Plate
- Pre-Wired GFCI Protected 120VAC Outlets
- Pre-wired 5 Foot Power Cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets

Description

The **Altelix NP171406VFA1C-GFI** NEMA enclosure is simple to install because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The finished aluminum equipment mounting plate features two pre-wired GFCI protected 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 power receptacle hard wired by an electrician or qualified installer.

Polycarbonate + ABS Protection Built to Last - This enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. It features a gasketed hinged door with dual latches, a stainless steel security screw and provision for a padlock. Knock-out holes are provided on the top and bottom.

Fan Cooling with Thermostat Control - This enclosure features two 3" 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 the power outlets available for installed equipment.

120VAC GFCI Protected Outlet - The NP171406VFA1C-GFI features a Ground Fault Circuit Interrupter (GFCI) outlet. Like a circuit breaker, this outlet shuts off electric power when it senses an imbalance between the outgoing and incoming current. They are ideal in locations where water may be present since they provide an extra level of protection from electrical shock. Test and reset buttons are provided on the outlet.

Mounting - The enclosure can be wall mounted using the included wall anchors. An optional pole mount kit is also available for installation on poles up to 8 inches in diameter.

Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray (See Altelix.com for full list of available colors)
Voltage / Max Load	120VAC / 10A @ 120V
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions (Height x Width x Depth)	16.5 x 13.7 x 6.7 Inches (420 x 348 x 167 mm)
Inner Dimensions* (Height x Width x Depth)	11.5 x 9.0 x 3.2 Inches (292 x 229 x 81 mm)
Mounting Plate Material	0.08 in (2.0 mm) Aluminum
Mounting Plate Dimensions	14.9 x 11.2 in. (378 x 285 mm)
Weight	7.1 lbs. (3.2 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Knockout Sizes (Diameter)	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (4) 1.30 in. (33 mm)

*Interior dimensions represent maximum space available for equipment.