



## 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
- (2) Pre-Wired 120VAC Outlets
- Pre-wired 5 Foot Power Cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets

## Description

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The **Altelix NP171406VFA1C** 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 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. 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 installed equipment. The fan is wired internally, leaving the power outlets available for installed equipment.

**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

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