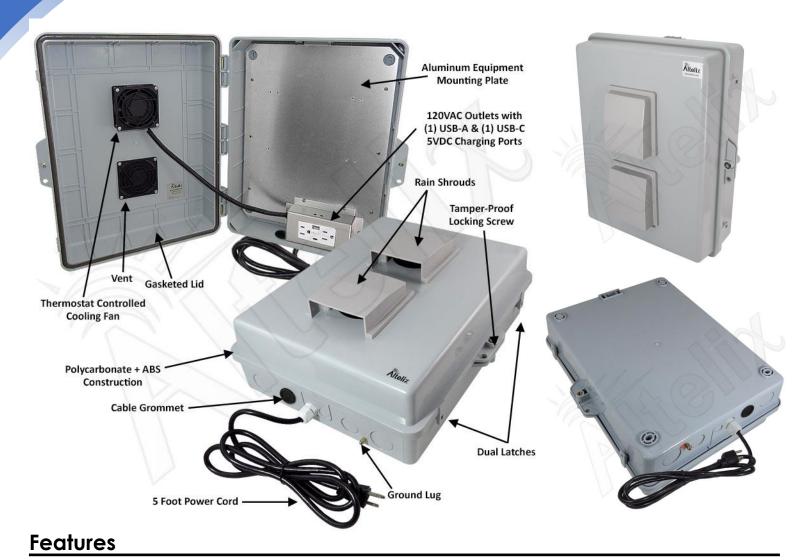
## NP171406VFA1C-2SA



17x14x6 Vented Polycarbonate + ABS Weatherproof NEMA Enclosure with Cooling Fan, (2) USB Ports, 120 VAC Outlets & Power Cord



## 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
- (1) USB Type-A and (1) USB Type-C Charging Ports
- Pre-Wired 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-2SA** 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. 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.

**USB Ports -** The NP171406VFA1C-2SA includes Type-A and Type-C USB charging ports. These 5VDC 3.6A USB ports are integrated into the 120VAC outlet, so no additional room in the enclosure is required. Note: these ports are used to power/charge electronic devices only, no data transfer capability.

**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
USB Ports	(1) USB Type-A & (1) USB Type-C Total USB Output: 5VDC, 3.6A
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)

<sup>\*</sup>Interior dimensions represent maximum space available for equipment.