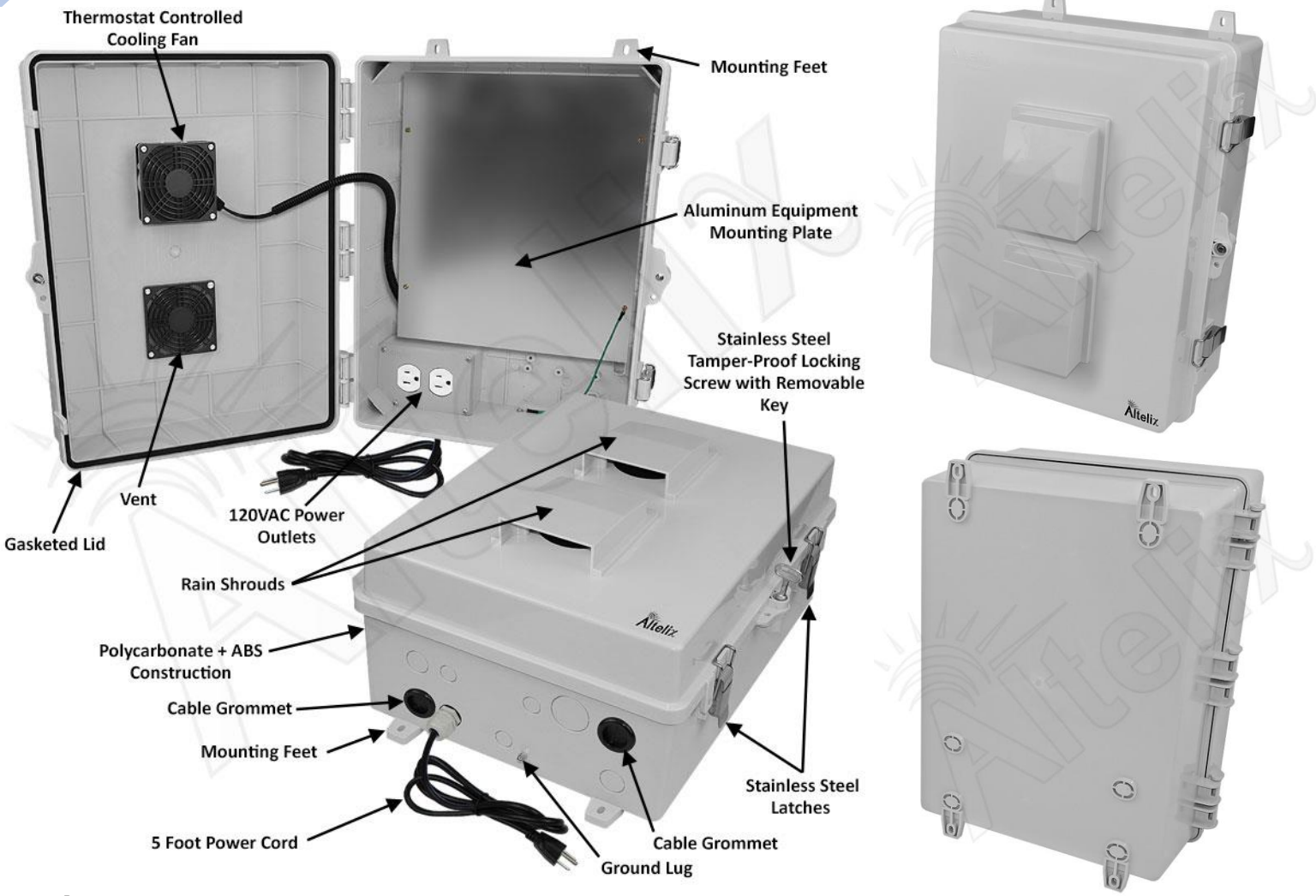
NP171407VPFA1C

17x14x7 Polycarbonate+ABS Weatherproof Enclosure with Aluminum Equipment Mounting Plate, Cooling Fan, 120VAC Outlets & Power Cord



Features

- Thermostat controlled cooling fan to help expel heat
- Dual vents with rain shields and screens
- (2) Internal pre-wired 120VAC power outlets and pre-wired 5 foot 3-prong power cord
- Features an aluminum equipment mounting plate
- Durable Polycarbonate + ABS construction, weatherproof and UV Stable
- Meets NEMA 3R, 3RX and IP24
- Gasketed lid with dual stainless steel latches
- Tamper-Proof locking screw with key and provision for padlock
- Can be mounted using external feet or internal mounting points
- RF transparent enclosure for wireless devices
- Multiple size knock-out holes on bottom of enclosure
- Includes (2) locking keys, cable grommets, cable glands, zip ties, hook-n-loop tape and wall mounting hardware
- Optional pole mount kits available

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Description

The **Altelix NP171407VPFA1C** 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. Two internal pre-wired 120VAC power outlets are provided to power your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be removed and the power receptacle hard-wired by a qualified installer.

Cooling Fan Ventilation

The NP171407VPFA1C features dual vents and a thermostat-controlled cooling fan. The low noise, high airflow fan 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). The fan is wired internally so it does not require the use of the AC outlets leaving them available for internal equipment use. Rain shrouds on the front door keep rainwater from entering the enclosure.

Aluminum Equipment Mounting Plate

Included with this enclosure is a 1.5mm thick aluminum plate for mounting and securing equipment. The plate can be easily drilled and modified by the installer to suit unique site requirements.

Secure Your Equipment

These NP series enclosures feature dual stainless steel quick release latches. A stainless-steel security screw with keys and a provision for a padlock are also provided.

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. This enclosure can be easily drilled and modified by the installer to suit unique site requirements.

Complete with Cable Grommets and Wire Management Accessories

This enclosure includes an assortment of cable grommets and cable glands that can be installed in the knock-out holes for a weather resistant seal. Also included in the accessory kit are wall anchors, zip ties, wire management loops, hook-n-loop tape, ground wire, (2) door locking keys and more.

Multiple Mounting Options

This enclosure features (4) external mounting feet which can be used for wall mounting or with our optional pole mounting kit. Mounting points are also provided inside the enclosure. These can be easily drilled out and used for applications requiring a more secure installation.

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Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray
Voltage	120VAC
Max. Load	10A @ 120VAC
Cooling Fan Turn-On Temperature	100°F (38°C) ±6°F
Cooling Fan Turn-Off Temperature	79°F (26°C) ±9°F
Outer Dimensions	17.1 x 13.6 x 8.5 Inches (435 x 347 x 216 mm)
Inner Dimensions	11.8 x 9 x 5.2 inches (299 x 228 x 132 mm)
Mounting Plate Material	0.06 in. (1.5 mm) Aluminum
Mounting Plate Dimensions	11.8 x 10.6 in. (299 x 269 mm)
Weight	8.3 lbs. (3.8 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Industry Certifications	CE
Knock-Out Sizes	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (1) 1.30 in. (33 mm)

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