



Features

- (2) 3" Vents with a 120VAC Thermostat Controlled Cooling Fan
- Features a 1.5mm Thick Finished Aluminum Equipment Mounting Plate with 120VAC Power Terminal Block
- Pre-wired 5 Foot Power Cord
- Meets NEMA 3R, 3RX and IP24
- Weatherproof and UV Stable Durable Polycarbonate + ABS
- RF Transparent for Wireless Devices
- Gasketed Lid with Dual Latches
- Tamper-Proof Locking Screw with Key and Provision for Padlock
- Integral Mounting Feet
- Includes Wall Mounting Hardware, Cable Glands, Zip Ties, Cable Management Straps

Description

The **Altelix NP151005VFA1C-0** features two 3" inch air vents and a 120VAC thermostat controlled cooling fan. It is ideal for protecting small devices from harsh environments and tampering, while allowing ventilation for installed equipment or batteries. It is designed for applications that do not require internal AC power outlets.

Construction and Features - 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 padlock. It meets or exceeds NEMA 3R, 3RX and IP24.

Cooling Fan Ventilation - The NP151005VFA1C-0 features two 3" inch air vents and a 120VAC thermostat controlled cooling fan. The low noise, high airflow fan helps maintain lower internal temperatures. Rain shrouds on the front door keep rain water from entering the enclosure.

Power - This configuration consists of the PC+ABS NEMA enclosure with hinged lid and a 1.5mm thick aluminum plate with a 120VAC power terminal block for hardwiring equipment power cords. A 5 foot pre-wired power cord is included to power the enclosure, so no additional wiring is required. A cable gland on the enclosure allows cables to be connected to internal devices. Additional cable glands are also provided on the enclosure for additional wiring.

Complete with Cable Glands and Wire Management Accessories - This enclosure includes 3 weatherproof cable glands. Simply punch out the seal, run your cable, and hand tighten for a water-tight seal. For convenience, the included accessory kit contains wall anchors, zip ties, hook-and-loop wire management straps, door locking key and more.

Specifications

Material	Polycarbonate + ABS
Color	Gray
Voltage / Max Load	120VAC / 10A @ 120VAC
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)	15.8 x 11.4 x 6.2 Inches (401 x 290 x 158 mm)
Inner Dimensions* (Height x Width x Depth)	9.8 x 8.0 x 2.8 Inches (248 x 203 x 71 mm)
Mounting Plate Material	0.06 in. (1.5mm) Aluminum
Weight	5.1 lbs. (2.3 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	Meets or Exceeds NEMA 3R, 3RX and IP24
Flame Rating	Meets UL94-V0

*Interior dimensions represent maximum space available for equipment. See drawing for additional details.