NP151005VMFA1C

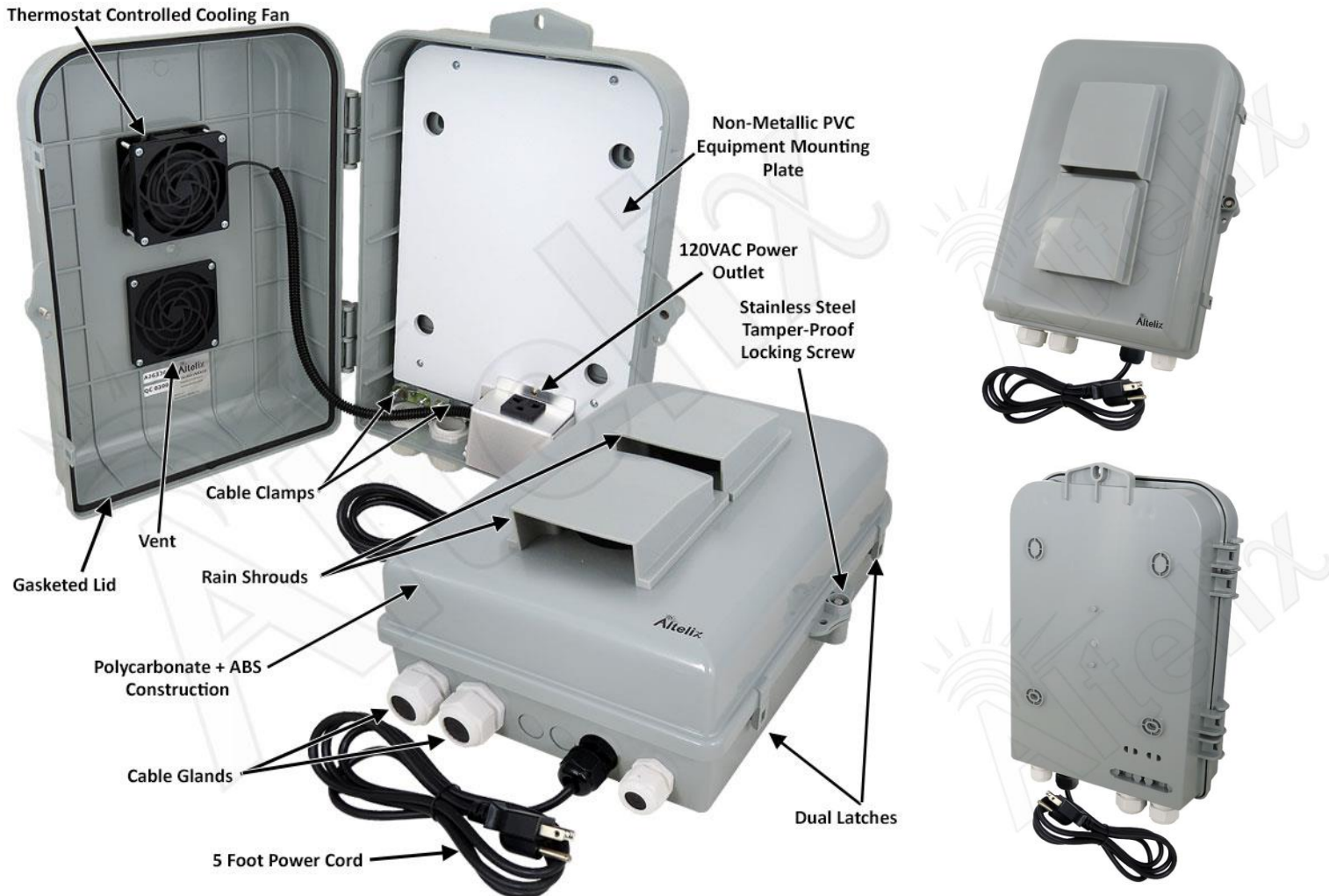**15x10x5 Vented Polycarbonate + ABS Weatherproof Enclosure with Non-Metallic Equipment Mounting Plate, Cooling Fan, 120VAC Outlet & Power Cord**

Features

- (2) 3" Vents with a 120VAC Thermostat Controlled Cooling Fan
- Features a No-Drill Non-Metallic PVC Equipment Mounting Plate
- Pre-wired 120VAC Power Outlet
- 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 NP151005VMFA1C** 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 non-metallic equipment mounting plate features a pre-wired 120VAC power outlet for your equipment. It is ideal for protecting small devices from harsh environments and tampering, while allowing ventilation for installed equipment or batteries.

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 NP151005VMFA1C features two 3" inch air vents and a thermostat controlled cooling fan. The low noise, high airflow fan helps maintain lower internal temperatures. The fan is wired internally so it does not require the use of the AC outlet leaving it available for internal equipment use. Rain shrouds on the front door keep rainwater from entering the enclosure.

RF Transparent Design - The NP151005VMFA1C is ideal for WiFi applications. The non-metallic design of both the enclosure and equipment mounting plate will not interfere the radio's operation. In addition, mounting radios to the PVC equipment mounting plate can be done simply by using self-tapping screws. The size of this enclosure will fit a wide range of popular wireless points on the market

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	0.25 in. (6.4 mm) PVC
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.