



Note: Cable grommets pre-installed in Gray enclosures only.

Features

- Includes Non-Metallic PVC Equipment Mounting Plate
- Meets NEMA Type 3, 3X and IEC IP55
- 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
- Includes Wall Mounting Hardware, Cable Grommets, Zip Ties, Cable Management Loops and Ground Wire
- Knock-Out Holes on Top & Bottom
- Optional Equipment Mounting Plates and Pole Mount Kits Available

Description

The Altelix **NP141105MP** PC+ABS NEMA Enclosure with Non-Metallic Equipment Mounting Plate is an industrial quality weatherproof NEMA enclosure designed to offer extreme protection for small electronic devices outdoors and in harsh environments.

PC+ABS Polycarbonate / ABS Blend for Extreme Durability - These enclosures are molded out of UV resistant PC+ABS, a high-tech thermoplastic blend of polycarbonate and ABS which combines the best qualities of both into a single material. PC+ABS enclosures are superior to ABS enclosures because they maintain high toughness, durability and dimensional stability even at extreme cold and hot temperatures.

Construction and Features - These enclosures feature a fully gasketed door to protect from dust and water ingress. The door features reinforced hinges, dual latches and a tamper-proof locking screw with key to secure the enclosure. There is also a provision for padlock use. It meets or exceeds NEMA Type 3, 3X and IEC IP55.

Non-Metallic Equipment Plate - This configuration consists of the PC+ABS enclosure with hinged lid and a 1/4" thick non-metallic PVC plate for mounting and securing equipment. The enclosure and plate can be drilled and modified by the installer to suit unique site requirements.

RF Transparent Design - The NP141105MP 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 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.

Specifications

Material	Polycarbonate + ABS
Available Colors	Gray, Red, Yellow
Outer Dimensions (Height x Width x Depth)	13.4 x 11.5 x 5.0 Inches (340 x 293 x 127 mm)
Inner Dimensions* (Height x Width x Depth)	12.0 x 8.0 x 3.8 Inches (304 x 203 x 97 mm)
Mounting Plate Material	0.25 in. (6.4 mm) PVC Foam
Mounting Plate Dimensions	9.0 x 11.7 in. (230 x 298 mm)
Weight	3.3 lbs. (1.5 kg)
Ratings	NEMA Type 3, 3X / IP55
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)

*Interior dimensions represent maximum space available for equipment.