NP171406VMP

17x14x6 Polycarbonate + ABS Vented Indoor / Outdoor RF Transparent WiFi Access Point Enclosure with PVC Non-Metallic Equipment Mounting Plate

Features

- Dual 3" Vents with Rain Shields to Expel Heat
- Weatherproof and UV Stable ABS + Polycarbonate Construction
- Gasketed Lid with Dual Latches
- Tamper-Proof Locking Screw with Key and Provision for Padlock
- RF Transparent for Wireless Devices
- PVC Non-Metallic Equipment Mounting Plate
- Meets NEMA Type 3R, 3RX / IP24 Rated
- Knock-Out Holes on Top and Bottom
- Includes Wall Mount Hardware and Cable Grommets
- Optional Pole Mount Kit Available

Altelix LLC USA: 866-660-9434 +1 561-660-9434 sales@altelix.com www.altelix.com
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Description

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

This enclosure features 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. An internal grounding plate is provided as well as wiring clamp to help secure internal wiring.

Ventilation

This enclosure features two 3" vents with cleanable screens. Rain shields help prevent rainwater from entering the enclosure.

RF Transparent Design

The NP171406VMP is ideal for WiFi applications. The non-metallic design of both the enclosure and equipment mounting plate will not interfere with 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.

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)
Outer Dimensions (Height x Width x Depth)	16.5 x 13.7 x 6.5 Inches (420 x 348 x 166 mm)
Inner Dimensions* (Height x Width x Depth)	14.0 x 9.0 x 4.1 Inches (356 x 229 x 105 mm)
Mounting Plate Material	0.25 In. (6.4 mm) PVC Foam
Mounting Plate Dimensions	14.9 x 11.2 in. (378 x 285 mm)
Weight	4.3 lbs. (1.9 kg)
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)

*Interior dimensions represent maximum space available for equipment.

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