



Features

- Includes 2.0mm Thick Finished Aluminum 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 Pole Mount Kits Available

Description

The Altelix **NP141105P** PC+ABS NEMA Enclosure with Aluminum 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

This enclosure includes a 2.0mm thick finished aluminum equipment mounting plate. The enclosure is 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

The NP141105P 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.

Complete with Cable Grommets and Wire Management Accessories

This enclosure includes an assortment of cable grommets that can be installed in the knock-out holes for a weather resistant seal. The included accessory kit contains wall anchors, zip ties, wire management loops, grounding plate and ground wire, door locking key and more.

Specifications

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| Material | Polycarbonate + ABS |
| Color | Gray (See Altelix.com for full list of available colors) |
| 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 4.0 Inches (304 x 203 x 101 mm) |
| Mounting Plate Material | 0.08 In. (2.0 mm) Aluminum |
| 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.