



Features

- Features a PVC Non-Metallic Equipment Mounting Plate
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
- 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 Glands, Zip Ties & Cable Management Straps
- Optional Pole Mount Kit Available

Description

The **Altelix NP090803M** Plastic Utility Enclosure with Non-Metallic PVC Equipment Mounting Plate is an industrial quality general purpose weatherproof utility box designed to offer extreme protection for wiring, electronics and wireless devices in harsh environments.

Construction and Features - These enclosures are 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 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66.

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 NP090803M 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.

Complete with Cable Glands and Wire Management Accessories - This enclosure includes 4 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.

Pole Mount Available - A pole mounting kit is also available for this enclosure. It attaches to the rear of the enclosure and allows it to be mounted to poles and fence posts up to 9.5 inches in diameter.

Specifications

Material	Polycarbonate + ABS
Color	Gray (Additional colors available – see Altelix.com)
Outer Dimensions (Height x Width x Depth)	9.3 x 8.6 x 3.0 Inches (236 x 219 x 77 mm)
Inner Dimensions* (Height x Width x Depth)	7.0 x 5.5 x 2.0 Inches (178 x 140 x 51 mm)
Weight	1.3 lbs. (0.6 kg)
Mounting Plate Material	0.25 in. (6.4 mm) PVC Foam
Ratings	Meets or Exceeds NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
Flame Rating	Meets UL94-V0
Included Cable Glands	(4) PG13.5

*Interior dimensions represent maximum space available for equipment.