

10x8x6 Fiberglass Weatherproof NEMA 4X Enclosure
with Non-Metallic PVC Equipment Mounting Plate



Features

- Includes No-Drill Blank Non-Metallic PVC Equipment Mounting Plate
- Water Resistant JIC Enclosure Design with Gasketed Lid
- Stainless Steel Hinge and Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IP65, IP66
- Includes Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

The **Altelix NF100806M** NEMA 4X enclosure is ideal for protecting equipment from harsh environments and tampering. This rugged NEMA box is molded from durable and UV resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. It features a gasketed door with stainless steel continuous hinge and stainless steel quick release latches with padlock hasps.

This JIC style enclosure is dent-proof, corrosion resistant and UV stable. The FRP material is non-conductive and RF transparent. It is suitable for use in the harshest outdoor environments. It can be drilled and modified by the installer to suit unique site requirements.

No-Drill Non-Metallic Equipment Mounting Plate

This configuration consists of the FRP enclosure with hinged lid and a 1/4" thick non-metallic PVC plate for mounting and securing equipment. Due to the "No-Drill" design of this PVC plate, mounting radios and other equipment can be done simply by using self-tapping screws.

RF Transparent Design

The NF100806M 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 polyester 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 currently on the market.

Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are also available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Outer Dimensions (Height x Width x Depth)	11.7 x 9.9 x 6.8 In. (298 x 251 x 173 mm)
Inner Dimensions* (Height x Width x Depth)	9.0 x 7.0 x 5.4 In. (228 x 177 x 137 mm)
Mounting Plate Material	0.25 inch (6.4 mm) PVC
Mounting Plate Dimensions	9.1 x 7.4 in. (231 x 188 mm)
Weight	6.2 lbs. (2.8 kg)
Ratings	NEMA Type 4, 4X / IP66
Industry Certifications	CE

*Interior dimensions represent maximum space available for equipment.