



Features

- No Electrical Wiring Required
- Pre-Wired 5 Foot Power Cord
- (2) Pre-Wired 120VAC Outlets
- Aluminum Equipment Mounting Plate
- 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 Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

The **Altelix NF100806A1C** NEMA enclosure is ideal for rapid deployment because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The aluminum equipment mounting plate features two pre-wired 120VAC power outlets for your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

Extreme Protection Built to Last

This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. It features a gasketed door with stainless steel continuous hinge and stainless steel quick release latches with padlock hasps.

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
Voltage	120VAC
Max Load	10A @ 120VAC
Power Cord Length	5 Feet (1.5m)
Outer Dimensions (Height x Width x Depth)	11.7 x 9.8 x 6.8 In. (297 x 250 x 173 mm)
Inner Dimensions* (Height x Width x Depth)	6.0 x 7.2 x 4.7 In. (152 x 184 x 121 mm)
Mounting Plate Material	0.10 in. (2.5mm) Aluminum
Mounting Plate Dimensions	9.1 x 7.4 in. (231 x 188 mm)
Weight	6.6 lbs. (3.0 kg)
Ratings*	NEMA Type 4, 4X / IP66

*Notes:

- 1) Interior dimensions represent maximum space available for equipment.
- 2) Enclosure ports must be properly sealed to maintain NEMA Type 4, 4X / IP66 rating.