



Features

- Heavy Duty Fiberglass Reinforced Polyester (FRP) Construction
- Aluminum Equipment Mounting Plate
- Thermostat Controlled 200W Heating System
- (2) Pre-Wired 120VAC Power Outlets
- Pre-Wired 5 Foot Power Cord
- Dual Quarter-Turn Door Latches with Removable Keys
- (4) Mounting Feet Included
- NEMA Type 4, 4X / IP66 Rated
- Optional Lockable Latch Sets Available

Description

The **Altelix NFC161608HA1C** NEMA 4X / IP66 rated enclosure is molded from durable and UV resistant fiberglass reinforced polyester (FRP). The door is fully gasketed making this enclosure suitable for use indoors or outdoors. The lockable door features reinforced hinges and dual quarter-turn latches to secure the enclosure and is locked and unlocked using the included removable keys. A drip rail over the door provides additional protection against water dripping into the cabinet while the enclosure is wet.

Aluminum Equipment Mounting Plate - This configuration consists of the fiberglass NEMA enclosure with hinged lid and a 0.08" (2.0mm) thick aluminum plate for mounting and securing equipment. The enclosure and plate can be drilled and modified by the installer to suit unique site requirements.

120VAC Power - Two pre-wired 120VAC power outlets are provided inside the enclosure to power equipment. A 5 foot pre-wired power cord is included provide power to the internal 120VAC outlets, so no additional wiring is required. Simply mount the enclosure then plug the power cord into a 120VAC outlet

200W Heating System - Ideal for extreme cold environments, this model also features a 200W thermostat-controlled heater. The heater is situated below the mounting plate and wired internally it does not interfere with user installed equipment or require the use of the AC outlets.

Mounting - Four mounting feet are included so that the enclosure can be securely mounted to a wall or other structure. Optional flange and pole mounting kits are available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Light Gray
Voltage / Max. Load	120VAC / 10A @ 120VAC
Heater Turn-On Temperature	43°F (6°C)
Heater Turn-Off Temperature	59°F (15°C)
Heater Power	200 Watt
Outer Dimensions (Height x Width x Depth)	15.7 x 15.8 x 7.9 Inches (398 x 402 x 200 mm)
Inner Dimensions* (Height x Width x Depth)	10.6 x 14.3 x 4.5 Inches (270 x 364 x 114 mm)
Equipment Plate Material	0.08 In. (2.0 mm) Aluminum
Equipment Plate Dimensions	13.7 x 13.6 In. (348 x 345 mm)
Power Cord Length	5 Feet (1.5m)
Weight	13.4 lbs. (6.0 kg)
Ratings	NEMA Type 4, 4X / IP66

*Interior dimensions represent maximum space available for equipment.