

# **NFC241609V** 24x16x9 Vented Fiberglass Weatherproof NEMA Enclosure



- (2) 4" Vents with Rain Shields and Screens
- Heavy Duty Fiberglass Reinforced Polyester (FRP) Construction
- Dual Quarter-Turn Door Latches with Removable Keys
- Integral T-Slot Nut Mounting System
- (4) Mounting Feet Included
- NEMA Type 3R, 3RX / IP24 Rated
- Optional Lockable Latch Sets Available
- Optional Equipment Mounting Plates and Pole Mount Kits Available



## Description

The **Altelix NFC241609V** 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.

### Integral T-Slot Nut Mounting System

Molded into the interior of the enclosure is a versatile mounting system can be used to mount different size and types of equipment mounting plates as well as DIN rails without modifying the enclosure. Designed for use with T-Slot Nuts, they run the full length of the enclosure from top to bottom. This mounting system provides the flexibility needed when configuring the enclosure for specific user requirements.

#### Ventilation

To help expel heat from within the enclosure, this model features two 4 inch air vents with cleanable aluminum mesh screens which are covered by rain shields.

### 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.

### **Optional Lockable Latches**

For additional protection of internal equipment installed, optional keyed latch sets are available. These optional lockable latches are direct replacements for the standard quarter-turn latches that come pre-installed in the enclosure.

## **Specifications**

Material	Fiberglass Reinforced Polyester
Color	Light Gray
Outer Dimensions (Height x Width x Depth)	23.7 x 15.8 x 10.6 Inches (602 x 399 x 269 mm)
Inner Dimensions* (Height x Width x Depth)	20.2 x 14.1 x 7.2 Inches (514 x 359 x 184 mm)
Weight	14.1 lbs. (6.4 kg)
Ratings	NEMA Type 3R, 3RX / IP24

\*Interior dimensions represent maximum space available for equipment.