



Features

- Steel Din Rail Mounting Brackets with 16 Rail Mounting Positions
- Includes (3) Steel 35mm Top Hat DIN Rails and Screws
- (2) 4" Vents with Rain Shield and Screens
- Water Resistant JIC Enclosure Design with Gasketed Lid
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinges with High Quality 316 Steel Hinge Pins
- Stainless Steel Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Cable Glands and Stainless-Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

The **Altelix NF201612V-DIN** Weatherproof Vented DIN Rail Enclosure is ideal for protecting DIN rail mounted equipment from harsh environments and tampering, while allowing ventilation for equipment or batteries. It features two heavy duty 12 gauge steel DIN rail mounting brackets that provide 16 DIN rail mounting positions. For convenience, the enclosure also includes three pre-cut steel 35mm top-hat rails and mounting hardware.

This enclosure features two 4 inch air vents covered by rain shields with cleanable screens which helps expel heat from the installed equipment.

This rugged NEMA box is molded from durable and UV resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. These enclosures feature improved stainless-steel hinges with high quality 316 steel hinge pins for lasting durability in even the harshest of coastal conditions. The gasketed door includes 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.

Increased Interior Space

The NF201612V series enclosures feature an extra deep lid, over 3 inches deep. With the generous size of this enclosure and extended lid the NF201612V can accommodate a wide range of equipment.

Cable Glands

The enclosure features three unique PG-16 cable glands with a closed inner seal. They are installed in the open ports to maintain the NEMA rating of the enclosure when not in use. When required for use, simply punch a hole through the inner membrane, run your cables and tighten for a water-tight seal.

Mounting

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

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Outer Dimensions	21.8 x 17.9 x 14.3 Inches (553 x 454 x 363 mm)
Inner Dimensions	18.7 x 14.7 x 11.0 Inches (475 x 374 x 279 mm)
DIN Rail Length	15 in. (381 mm)
DIN Rail Material	20 Gauge (0.04 in.) Steel
Weight	19.1 lbs. (8.7 kg)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V
Industry Certifications	CE