



Features

- Steel DIN Rail Mounting Brackets with 10 Rail Mounting Positions
- Includes (2) Steel 35mm Top Hat DIN Rails and Screws
- 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
- Cable Glands and Stainless Steel Mounting Feet Included
- RF Transparent and Non-Conductive
- Pole Mounting Kit Available

Description

The **Altelix NF141206-DIN** NEMA 4X Weatherproof DIN Rail Enclosure features two heavy duty 12 gauge steel DIN rail mounting brackets that provide 10 adjustable DIN rail mounting positions. For convenience, the enclosure also includes two pre-cut steel 35mm top-hat rails and mounting hardware.

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. The generous size of this enclosure accommodates 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	15.7 x 13.8 x 6.5 Inches (401 x 352 x 165 mm)
Inner Dimensions*	12.7 x 10.7 x 5.0 Inches (323 x 273 x 127 mm)
DIN Rail Length	11 Inches (381 mm)
DIN Rail Material	20 Gauge (0.04 inch) Steel
Weight	10.2 lbs. (4.6 kg)
Ratings*	Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
Flame Rating	UL94-5V

*Notes

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