



Features

- Steel DIN Rail Mounting Brackets with 7 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 and IP66
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure Pole Mounting Kit Available

Description

The **Altelix NF100806-DIN** Weatherproof NEMA 4X DIN Rail Enclosure features two heavy duty 12 gauge steel DIN rail mounting brackets that provide 7 adjustable DIN rail mounting positions. For convenience, the enclosure also includes two pre-cut steel 35mm top-hat DIN rails and mounting hardware. This enclosure is ideal for protecting DIN rail mounted equipment from harsh environments and tampering while allowing ventilation for installed equipment or batteries.

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.

Cable Glands

The enclosure features two unique PG-16 cable glands with a closed inner seal. It is installed in the open port 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 also available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Outer Dimensions (Height x Width x Depth)	11.7 x 9.9 x 6.8 In. (298 x 251 x 173 mm)
Inner Dimensions* (Height x Width x Depth)	9.0 x 7.0 x 5.5 In. (228 x 177 x 139 mm)
DIN Rail Length	7.5 in. (190.5mm)
DIN Rail Material	20 Gauge (0.04 in.) Steel
Weight	6.2 lbs. (2.8 kg)
Ratings	NEMA Type 4, 4X / IP66
Industry Certifications	CE

*Interior dimensions represent maximum space available for equipment.