



## 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

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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

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

\*Interior dimensions represent maximum space available for equipment.