NF141206-D

14x12x6 Powered Industrial DIN Rail Fiberglass Weatherproof Enclosures



Features

- Includes (3) Steel 35mm Top Hat DIN Rails and Screws
- Steel DIN Rail Mounting Brackets with 10 Rail Mounting Positions
- Power Terminal Block
- Fiberglass Reinforced Polyester (FRP) Construction
- Weatherproof, UV Stable and Highly Corrosion Resistant
- Stainless Steel Hinges and Quick Release Latches with Padlock Hasps
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent and Non-Conductive

Configuration Options

- 120VAC, 12VDC, 24VDC and 48VDC Power
- Fan Cooling with Adjustable Thermostat (120VAC Models Only)
- 100W Enclosure Heater with Adjustable Thermostat (120VAC Models Only)
- 120VAC AC Outlet

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Description

14x12x6 Powered Industrial DIN Rail Fiberglass Enclosure - The Altelix Powered Industrial DIN Rail Fiberglass Enclosure is designed to protect DIN rail mounted equipment in indoor and outdoor industrial applications. Available 120VAC, 12VDC, 24VDC and 48VDC power configurations feature a power terminal block for easy wiring of powered components.

Multiple Configurations to Fit Your Application - These RF Transparent Powered Industrial DIN Rail Enclosures are available in multiple configurations to accommodate a variety of equipment and environmental requirements. Available configurations include fan cooling with adjustable thermostat, 100W enclosure heater, and 120VAC AC outlet. All fan-cooled models feature a vented enclosure. Heater and AC outlet configurations are available on 120VAC models.

Fiberglass Reinforced Polyester Construction

The enclosure is molded from UV-stable, corrosion-resistant Fiberglass Reinforced Polyester (FRP) with a UL94-5V flame rating. FRP is non-conductive and RF transparent for compatibility with wireless and electronic equipment. The enclosure features a gasketed door, stainless steel continuous hinge, and stainless steel quick-release latches with padlock hasps.

Cable Glands

This enclosure includes a PG16 Romex® NM-B cable gland as well as two sealed PG16 cable glands. The sealed cable glands feature a inner membrane can be opened as needed for cable installation and tightened around the cable to provide a water-resistant seal.

Mounting

Stainless steel mounting feet are included for wall mounting. Optional flange and pole mounting kits are available separately.

General Specifications

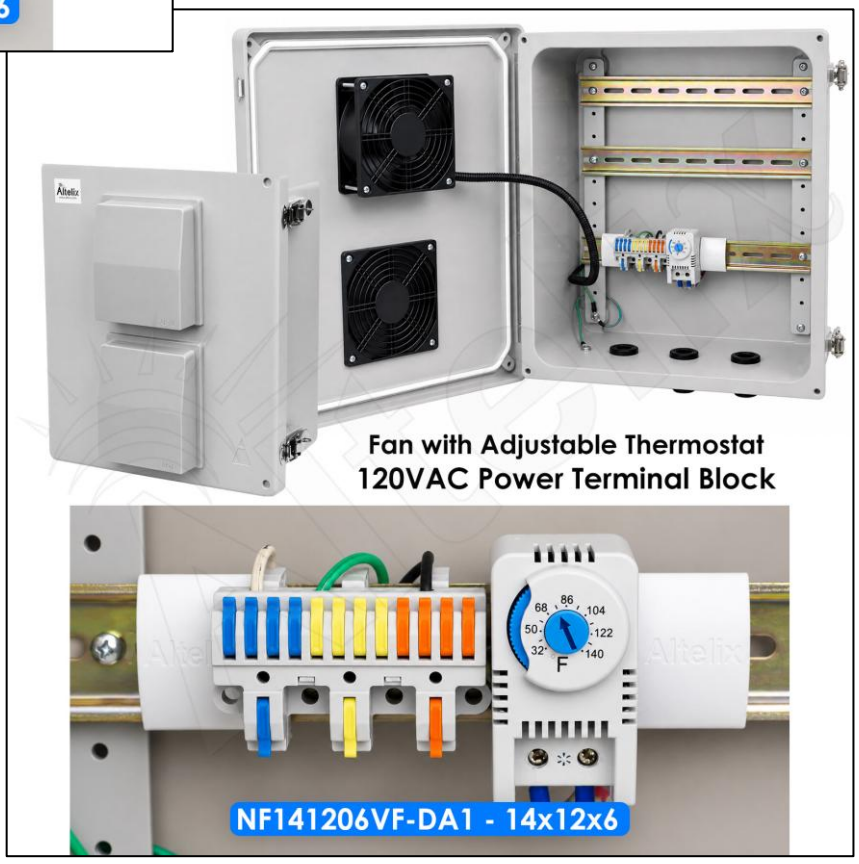
Color	Gray
Material	Fiberglass Reinforced Polyester (FRP)
Outer Dimensions (H x W x D)	15.7 x 13.8 x 8.0 Inches (401 x 352 x 205 mm)
Inner Dimensions (H x W x D)	12.7 x 9.2 x 5.0 Inches (323 x 235 x 127 mm)
DIN Rail Length	11 In. (279 mm)
DIN Rail Material	20 Gauge (0.04 inch) Steel
Weight	12.2 lbs. (5.5 kg)
Flame Rating	UL94-5V
Industry Certifications	CE

See www.Altelix.com for complete specifications by model

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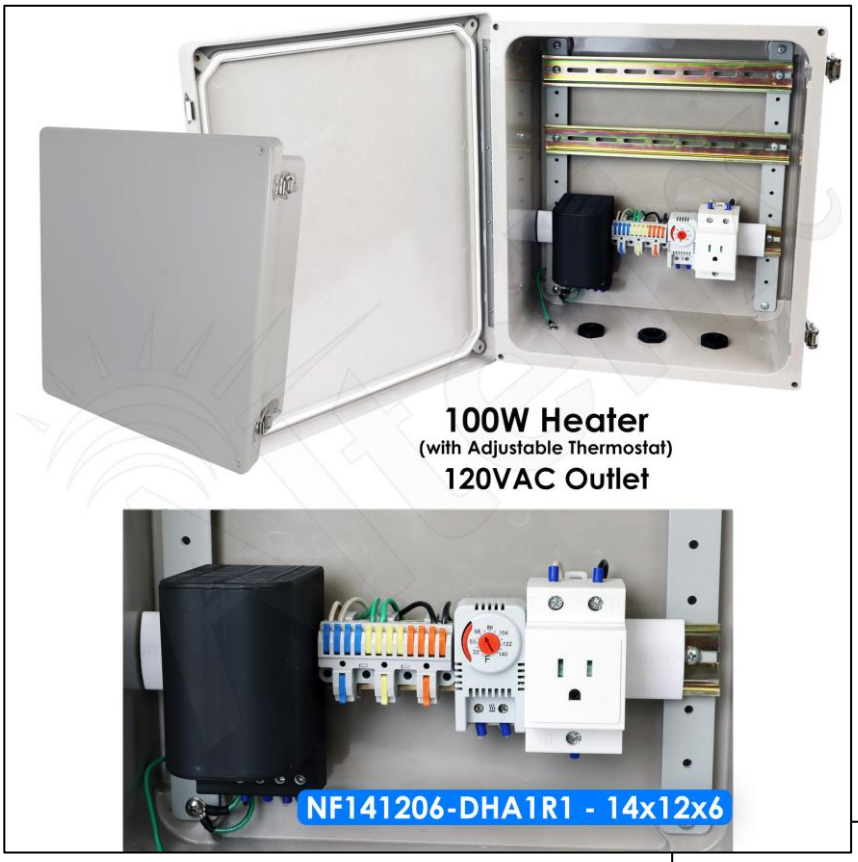
Product Photos

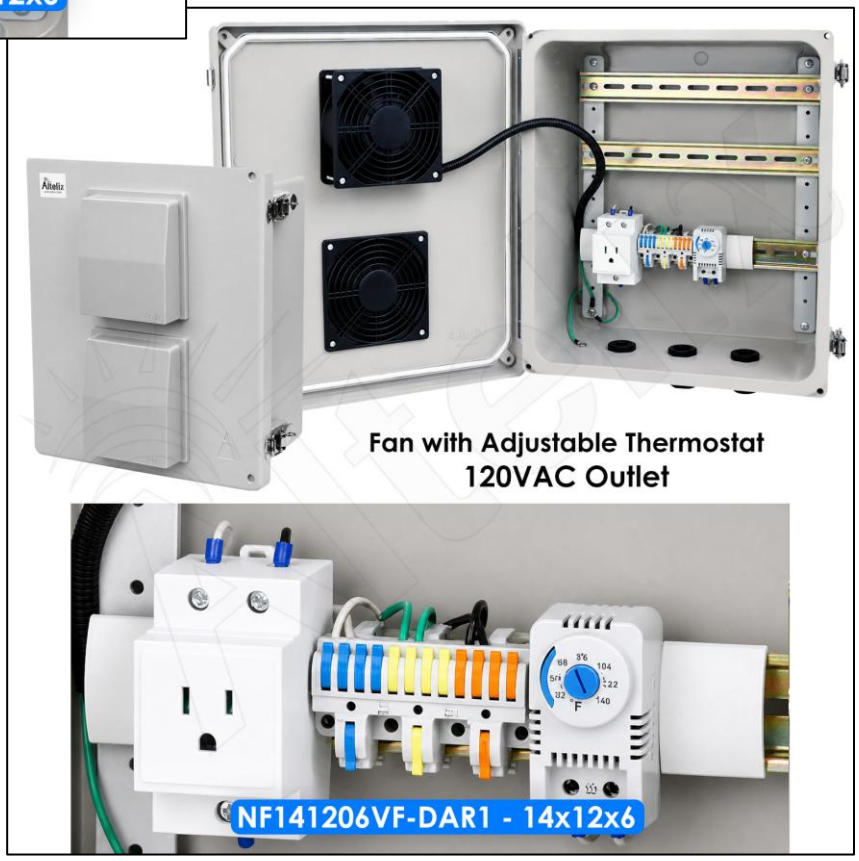




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Product Photos





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Product Photos



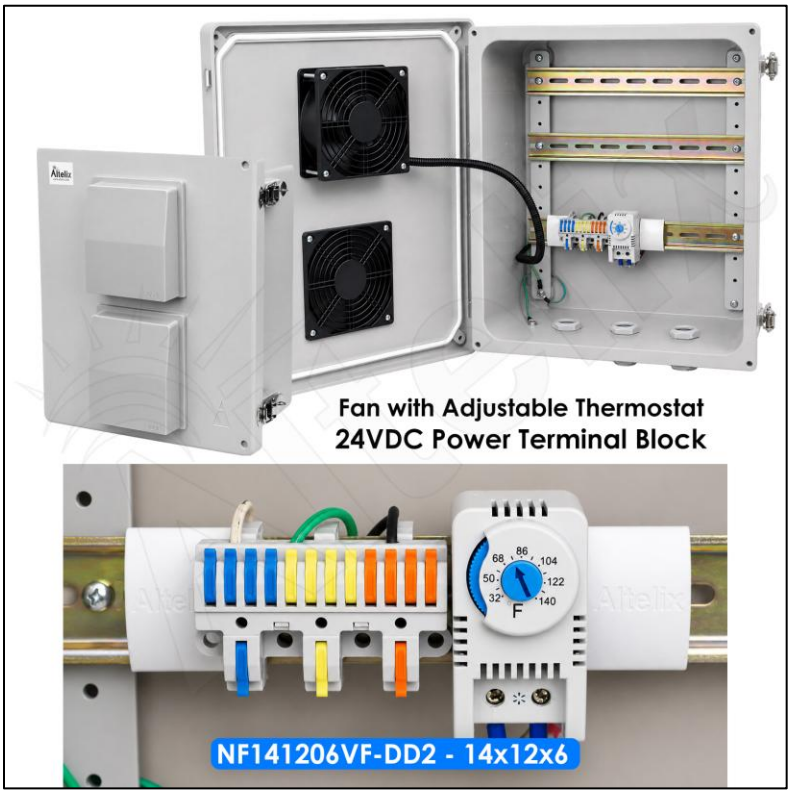


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NF141206VF-DD1 / NF141206VF-DD2 / NF141206VF-DD4

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