NF141206HA1C-DH

14x12x6 Fiberglass Weatherproof Heated NEMA Enclosure with 120 VAC Outlets, Power Cord & 200W Heater with Digital Temperature Controller

Features

- 200W Heating System with Programmable Digital Temperature Controller
- No Electrical Wiring Required
- (2) Pre-Wired 120VAC Outlets with Power Cord
- Removable 120VAC Terminal Block
- Aluminum Equipment Mounting Plate
- 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
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

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Description

The **Altelix NF141206HA1C-DH** Heated NEMA Enclosure is ideal for rapid deployment because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The aluminum equipment mounting plate features two pre-wired 120VAC power outlets for your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

200W Heating System with Programmable Digital Temperature Controller
This enclosure is equipped for harsh weather and cold environments. It features a 200W heating system which can be controlled by the programmable digital temperature controller accessible inside the enclosure. The heater can be programmed to turn on and off within a set temperature range set by the user. The controller features a color digital readout and can be programmed for Fahrenheit or Celsius. The heater is mounted below the equipment plate and wired internally so leaves the interior space and power outlets available for your equipment.

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.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage	120VAC
Max Load	10A @ 120VAC
Terminal Block Wire Range	12-18 AWG
Terminal Block Wire Strip Length	6-7mm
Digital Controller Temperature Range	14°F (-10°C) to 120°F (60°C)
Heater Power	200 Watts
Outer Dimensions	15.7 x 13.8 x 6.5 Inches (401 x 352 x 165 mm)
Inner Dimensions*	13.0 x 11.0 x 4.5 Inches (330 x 279 x 114 mm)
Mounting Plate Material	0.10 in (2.5 mm) Aluminum
Mounting Plate Dimensions	10.9 x 12.8 in. (276 x 324 mm)
Weight	11.4 lbs. (5.2 kg)
Power Cord Length	5 Feet (1.5m)
Ratings*	NEMA Type 4, 4X / 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

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