

HyperLink Wireless brand 120 VAC 14x10x6 Inch Weatherproof Enclosure with Mounting Plate and Cooling Fan Model: NBE141006-10F

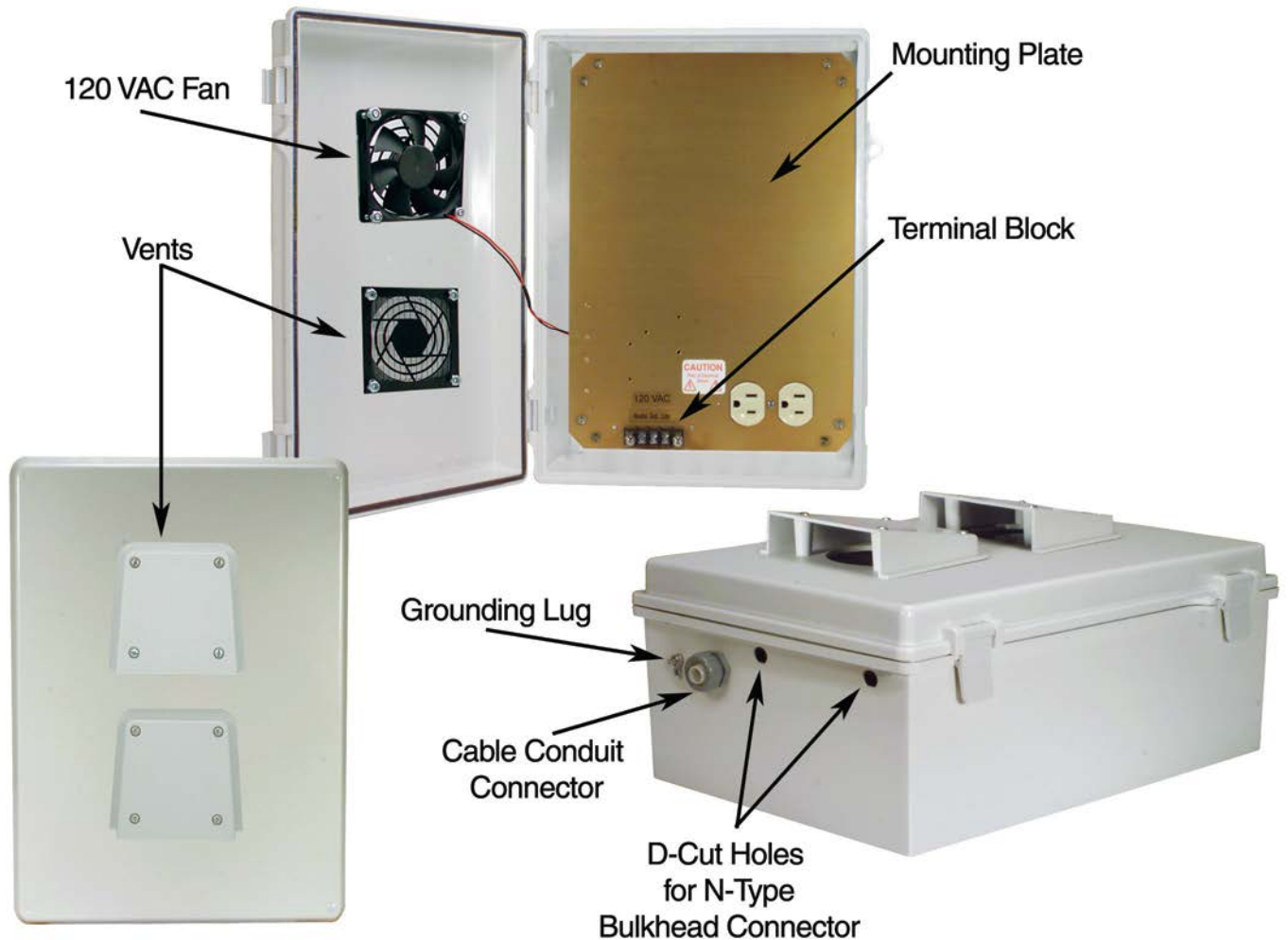
Applications and Features

Features:

- Injection Molded ABS Resin UV protected enclosure for use in Light-Weight Applications
- Molded quick release latches and a separate padlock hasp
- NEMA Type 3, 3RX / IP55 rated
- Fully gasketed raised Vented lid with removeable filter
- Features Aluminum Mounting plate with a Surge Protected Duplex 120 VAC Outlet & Thermostat Controlled Cooling System, 4 brass inserts (bosses) on the back for the included mounting bracket kit

Applications:

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage



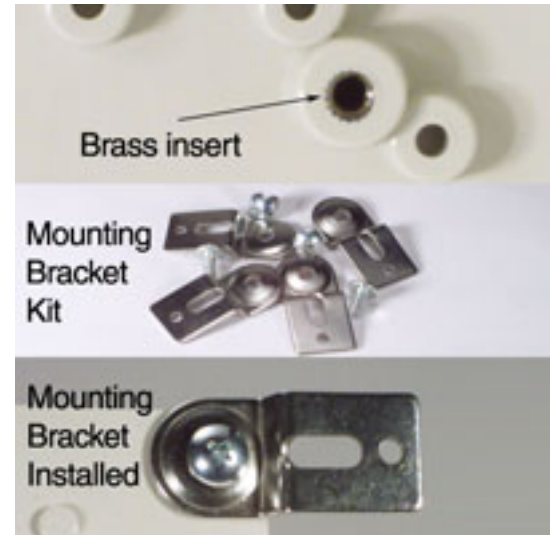
Product Description

The Enclosure...The box is a rugged, lightweight weatherproof economy enclosure that is ideal for both indoor and outdoor applications. Constructed from injection molded ABS resin, it is well suited for a wide range of temperature or harsh environments. The mounting holes are molded into the enclosure permitting it to be wall mounted as well as on a flat surface. The raised lid features a 2-part molded hinge and molded quick release latches with a locking hasp on the lid. The raised lid is fully gasketed. The enclosure comes with an Aluminum mounting plate. This allows the installer to mount the hardware and components easily, taking advantage of the available space. The enclosure material is UV stabilized and comes in neutral light gray color.

The Applications...The NBE141006-10F is ideal for custom applications, which may require special modifications to the enclosure. The NBE141006-10F is designed for use as electrical and electronic box in many environments including factories and processing plants; municipal and state government installations; retail, wholesale, warehouse and commercial facilities. These enclosures are also suitable for use as an instrument enclosure in both indoor and outdoor applications.

Hot Environments... To help ensure trouble-free operation of electronic equipment, proper operating temperatures inside an enclosure needs to be maintained. With the built-in cooling fan, internal temperatures can be better maintained. This model is ideal in hot environments. The NBE141006-10F model includes a thermostat-controlled 12W (Max) fan. The high airflow, low noise fan used allows air to be pushed or pulled through the enclosure. Filters for both ports are easily removable for cleaning and replacement. The fan turns on when the internal temperature rises to 120° F (49° C) ±5° and turns off at 90° F (32° C) ±10°. The cooling fan does not require the use of either AC outlets, leaving them both available for your equipment.

Lightning Protection... Surge protection is provided as a standard feature on the internal AC outlets. In addition, the unit can accept up to two optional bulkhead-mount N-Type lightning protectors to protect the coaxial cable runs. The HGLN-CAT5 lightning protector can be used with Power-over-Ethernet applications and custom mounted in the enclosure.



Specifications

Enclosure Material	ABS (Acrylonitrile Butadiene Styrene) UV Protected
Enclosure Color	Machine Tool Gray
Voltage	120 VAC
Fan Power	12 Watts
Weight	5.5 lbs (2.49 kg)
Mounting Plate Material	.10" (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	13.125 x 6.125 x .25 inches (333.4 x 231.8 x 6.3 mm)
Outside Dimensions (max)	14.56x10.56x6.0 inches (370x268x152 mm)
Inside Dimensions	13.63x9.67x5.35 inches (346x245x136 mm)
Flame Rating	UL 94-HB
RoHS Compliant	Yes
Cable Feed	1/2" Cable Conduit Connector
Ratings	NEMA Type 3R, 3RX / IP55

Enclosure Mounting Plate details

