

# 14x12x07 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure. Modified Base Drilled Mount Gray



#### NB141207-01-UL

#### **Features**

- UL® Listed Molded Fiberglass Reinforced Polyester (FRP) industrial enclosure
- Stainless steel quick release latches with padlock hasps

#### **Applications**

- · Remote wireless LAN WiFi equipment installations
- · Indoor and outdoor installations
- · Rapid deployment installations

- NEMA Type 4 / IP66 rated\*
- Fully gasketed raised lid & integral mounting flange
- Includes drilled aluminum mounting plate with AC socket cutouts
- · Corrosive environments & hotspot
- Protection of equipment from theft or damage

#### **Description**

The NB141207-01-UL is approved and listed with UL, meeting the stringent requirements for Communication Enclosure System 40XX. The UL listing number is E326684. Use this enclosure when UL listed products are required by the project.

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass reinforced polyester, it is well suited for high temperature or corrosive environments. The integrated mounting flange allows it to be mounted directly to any flat wall surface provided proper screws are used into secure studs. The enclosure can also be mounted to a wide diameter range of poles with one of our optional pole mounting hardware kits. The raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. Includes fully gasketed lid & integral mounting flange. The enclosure material is UV stabilized and comes in machine tool gray.

#### Mounting Plate

The modified aluminum mounting plate included with the NB141207-01-UL comes with pre-drilled and cut holes to use as needed to mount WLAN equipment or whatever equipment you may require. The enclosure also features holes for two N-Bulkhead lightning protectors or connectors, a grounding lug, and a cable conduit connector.

The HGX-PMT series of pole mounting kits allow the populated enclosure to be securely mounted to a variety of different size poles.

Compatible versions include HGX-PMT13, HGX-PMT16, HGX-PMT28, HGX-PMT29, HGX-PMT30 & HGX-PMT33

\*Note: Enclosure ports (cable conduit connector and N-type holes for lightning protectors or connectors) must be properly sealed to maintain NEMA Type 4X / IP66 rating

#### **Mechanical Specifications**

·	_	u

Outer Height	15.5 in	[393.7 mm]
Outer Width	13.32 in	[338.33 mm]
Outer Depth	8.26 in	[209.8 mm]
Inner Height	14 in	[355.6 mm]
Inner Width	12 in	[304.8 mm]
Inner Depth	7.95 in	[201.93 mm]
Weight	12.8 lbs	[5.81 kg]
Enclosure Material	Fiberglass Reinforced Polyester (FRP)	

#### **Environmental Specifications**

Temperature Continuous -50 to +150°C **NEMA** Rating Ingress Protection (IP) Rating IP66



14x12x07 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Modified Base Drilled Mount Gray



### NB141207-01-UL

#### **Compliance Certifications**

**UL Listed** 

E326684

14x12x07 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Modified Base Drilled Mount Gray from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

URL: https://www.l-com.com/nema-enclosures-14x12x7-inch-ul-listed-weatherproof-enclosure-w-drilled-aluminum-mounting-plate-p.aspx

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to impliment improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

## NB141207-01-UL CAD Drawing

14x12x07 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Modified Base Drilled Mount Gray

