

20x16x10" UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Kit bundled w/Non-Metallic Blank Mount Plate

## NBF201610-KIT01

#### **Features**

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

### **Applications**

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

- NEMA Type 4 / IP66 rated \*Note: Any holes or openings you might introduce must be properly sealed to maintain NEMA Type 4 / IP66 rating
- · Fully gasketed lid & integral mounting flange
- Corrosive environments & hotspot applications
- · Protection ofequipment from theft or damage

#### **Description**

The NBF201610-KIT01 is a UL® Listed rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded halogen free self extinguishing fiberglass reinforced polyester, it is well suited for high temperature or corrosive environments. The integrated mounting flange allows 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 fully gasketed lid features a stainless steel continuous hinge and a stainless steel quick release latch with padlock hasp. The enclosure material is UV stabilized and comes in a light gray color.

The 0.25 inch thick blank Non-Metallic marine board mounting plate included with the NBF201610-KIT01 comes uninstalled and kitted with the enclosure so that you can modify and install as needed.

The NBF201610-KIT01 now comes with the UL Listing Mark in every enclosure. Ideal for all construction sites and equipment enclosure applications.

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

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

\*Note: Any holes or openings you might introduce must be properly sealed to maintain NEMA Type 4 / IP66 rating

#### **Mechanical Specifications**

OIZC
Outer Height
Outer Width
Outer Depth
Inner Height

Sizo

Inner Height Inner Width Inner Depth Weight

**Enclosure Material** 

22 in [558.8 mm] 17.56 in [446.02 mm] 10.63 in [270 mm] 19.7 in [500.38 mm] 15.7 in [398.78 mm] 10 in [254 mm] 23.3 lbs [10.57 kg]

Fiberglass Reinforced Polyester (FRP)

#### **Environmental Specifications**

Temperature Continuous
NEMA Rating
Ingress Protection (IP) Rating
Flammability Rating
Plenum Space Rated
Impact Rating
Outdoor UV Exposure

-76° to +274°F (-60° to +134°C) 4

IP66 UL95-5V UL2043 IK10

UL746C: f1 Rated



# 20x16x10" UL FRP NEMA Encl, w/PolyP Blnk Mnt Plt

# NBF201610-KIT01

### **Compliance Certifications**

UL Listed

20x16x10" UL FRP NEMA Encl,w/PolyP Blnk Mnt Plt 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

E541342

includes antennas, amplifiers, passive, and active components.

URL: https://www.l-com.com/20x16x10-inch-ul-frp-nema-enclw-polyp-blnk-mnt-plt-nbf201610-kit01-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.

