

18x16x08 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Gray



NB181608

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 lid & integral mounting flange
- One bag of MPS screws shipped loose inside each enclosure
- · Corrosive environments & hotspot applications
- Protection of equipment from theft or damage

Description

The NB181608 enclosure is a rugged, roomy weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass, 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 fully gasketed lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The enclosure material is UV stabilized and comes in machine tool gray.

The NB181608 is ideal for custom applications, which may require special modifications to the enclosure. Mounting stand-offs inside the enclosure can be used for mounting one of our blank accessory plates like the aluminum HGX-NPLATE04 or the non-metallic starboard HGX-NPLATE09.

The NB181608 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 size poles.

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

Size
Outer Height
Outer Width
Outer Depth
Inner Height
Inner Width
Inner Depth
Weight
Enclosure Material

Environmental	Specifications
Environmental	Specifications

NEMA Rating Ingress Protection (IP) Rating

Compliance Certifications

Temperature Continuous

UL Listed E337864

19.5 in [495.3 mm] 17.5 in [444.5 mm] 10 in [254 mm]

17.7 in [449.58 mm] 15.7 in [398.78 mm] 8.4 in [213.36 mm]

19 lbs [8.62 kg]

Fiberglass Reinforced Polyester (FRP)

-50 to 150°C

IP66



18x16x08 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Gray



NB181608

18x16x08 UL Listed Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 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-18x16x8-inch-ul-listed-weatherproof-enclosure-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.

