

# 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Terminal Block Drilled Mount 12VDC Vented Lid Gray



# NB141207-50V

#### **Features**

- Molded Fiberglass Reinforced Polyester (FRP) industrial enclosure
- Stainless steel quick release latches with padlock hasps
- NEMA Type 3R / IP24 rated

### **Applications**

- · Remote wireless LAN WiFi equipment installations
- · Indoor and outdoor installations
- 12 VDC such as battery back-up, solar power and vehicle power
- Fully gasketed raised vented lid with filters & integral mounting flange
- Features aluminum mounting plate with DC terminal block
- Protection of equipment from theft or damage
- Hotspot

#### **Description**

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 be 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 vented lid with filters & integral mounting flange. The enclosure material is UV stabilized and comes in machine tool gray.

#### Mounting Plate

Size

The modified aluminum mounting plate included with the NB141207-50V comes with pre-drilled and cut holes and a terminal block for easy hook up to externally provided line power 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

### **Mechanical Specifications**

OILO
Outer Height
Outer Width
Outer Depth
Inner Height
Inner Width Inner
Depth
\

Weight Enclosure Material

Environmental Specifications
NEMA Rating

Ingress Protection (IP) Rating Temperature Continuous

[393.7 mm]
[338.33 mm]
[209.8 mm]
[355.6 mm]
[304.8 mm]
[201.93 mm]
[4.9 kg]

Fiberglass Reinforced Polyester (FRP)

3R IP24

-50 to +150°C



# 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Terminal Block Drilled Mount 12VDC Vented Lid Gray

# NB141207-50V

#### **Compliance Certifications**

UL Listed

No

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Terminal Block Drilled Mount 12VDC Vented Lid 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-12-vdc-vented-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.

# **NB141207-50V CAD Drawing**

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Terminal Block Drilled Mount 12VDC Vented Lid Gray

