

14x12x06 Polycarb WthPrf NEMA 4X Encl, 240VAC Univ Outlet Mnt Plate, MECH Therm Heat Clear Lid Black

## NBBWPC141206-EH0

### **Features**

- High-Impact, UV Resistant Polycarbonate (Black)
- · Stainless steel latches with padlock eye
- NEMA Type 4X / IP66\* rated (includes (4x) optional lid corner screws\*\*)

# **Applications**

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

- Fully gasketed clear lid & user installed wall mounting brackets
- Features aluminum mounting plate with universal duplex socket for 240 VAC power & thermostat controlled heating system
- Corrosive environments & hotspot applications
- · Protection of equipment from theft or damage

## **Description**

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from High-Impact, UV Resistant Polycarbonate material that provides superior durability to impacts and ease of modification while maintaining minimum weight. It is well suited for high temperature or corrosive environments. The included wall mount brackets come uninstalled and bagged with their hardware inside of the enclosure. Once the brackets are installed the enclosure can be mounted directly to any flat wall surface provided proper screws are used into secure studs. The brackets, once installed, also allow you to use our HGX-PMT pole mount kits. The clear lid features a non-metallic hinge system that allows for quick removal & can be reattached just as quickly without the need for any tools. The clear lid provides an unobstructed view inside the enclosure allowing for the monitoring of installed equipment and its data readout, activity or warning lights without the need to open the lid. The enclosure comes with a pair of stainless-steel latches with padlock eyes allowing you to secure the enclosure from tampering. The enclosure comes in Black with a Clear Lid.

## Mounting Plate

The aluminum mounting plate included with the NBBWPC141206-EH0 features two 240 VAC Universal Euro outlets (contained in one duplex socket) and a terminal block for easy hook up to externally provided line power. The enclosure also features holes for two N-Bulkhead Lightning Protectors or Connectors, a grounding lug and cable conduit connector.

## Heating

To help ensure trouble-free operation of electronic equipment, proper operating temperatures inside an enclosure needs to be controlled. With the built-in heater, internal temperatures can be better maintained. This model is ideal in Cold environments.

The NBBWPC141206-EH0 includes a thermostat-controlled 200W heater. The heater turns on when the internal temperature drops to  $40^{\circ}$  F ( $4^{\circ}$  C)  $\pm 7^{\circ}$  and turns off at  $60^{\circ}$  F ( $15^{\circ}$  C)  $\pm 5^{\circ}$ . The heater does not require the use of any of the AC outlets, leaving them all available for your equipment. No extra room for the heater is required since it is mounted underneath the plate.

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

\*\*Note: If all four of the optional lid screws are installed the enclosure can achieve. NEMA 6P / IP68 however all of the openings would have to be properly sealed with an IP68 rated plug, gland or coupler.

### Size

Outer Height

14.6 in [370.84 mm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 14x12x06 Polycarb WthPrf NEMA 4X Encl, 240VAC Univ Outlet Mnt Plate, MECH Therm Heat Clear Lid Black NBBWPC141206-EH0



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Outer Width Outer Depth	12.6 in 7.4 in	[320.04 mm] [187.96 mm]	
Inner Height Inner Width Inner Depth	13.7 in 11.7 in 5.9 in	[347.98 mm] [297.18 mm] [149.86 mm]	
Weight	8.9 lbs	[4.04 kg]	
Enclosure Material	Polycarbor	Polycarbonate	

**Enclosure Material** 

# **Environmental Specifications**

Temperature Rating -40° to 265°F [-40° to 129°C] **NEMA Rating** 4X Ingress Protection (IP) Rating IP66

## **Compliance Certifications**

**UL Listed** No

14x12x06 Polycarb WthPrf NEMA 4X Encl, 240VAC Univ Outlet Mnt Plate, MECH Therm Heat Clear Lid Black 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. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 14x12x06 Polycarb WthPrf NEMA 4X Encl, 240VAC Univ Outlet Mnt Plate, MECH Therm Heat Clear Lid Black NBBWPC141206-EH0

URL: https://www.l-com.com/14x12x06-polycarb-wthprf-nema-4x-encl-240vac-univ-outlet-mnt-plate-mech-therm-heat-clear-lid-blacknbbwpc141206-eh0-p.aspx

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## **L-com CAD Drawing**

