

# 14x12x7 Inch Weatherproof Enclosure with Transparent Lexan Window Model: NBW141207

### **Applications and Features**

#### Features:

- Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure with Bonded Lexan Window
- Bonded window on cover
- Stainless steel quick release latches with padlock hasps
- Fully gasketed raised lid & integral mounting flange
- NEMA Type 4, 4X / IP66 rated\*

#### **Applications:**

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment Installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage





#### **Product Description**

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded Fiberglass Reinforced Polyester (FRP), it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The raised lid is fully gasketed. The enclosure material is UV stabilized and comes in neutral beige color.

The NBW141207 is ideal for use as electrical junction boxes or instrumentation enclosures in highly corrosive environments including oil refineries, chemical processing plants, waste water treatment facilities, marine installations, electroplating plants, agriculture environments, food processing plants, agricultural environments. This enclosure is also suitable as instrument housing in both indoor and outdoor applications as the window provides easy visual inspection of interior components.

#### **Specifications**

Enclosure Material	Fiberglass Reinforced Polyester
Enclosure Color	Machine Tool Gray
Weight	8.8 lbs (3.9 kg)
Outside Dimensions (max)	15.3 x 13.3 x 8.1 inches (38.8 x 33.7 x 20.5 cm)
Inside Dimensions	14.0 x 12.0 x 7.3 inches (35.5 x 30.4 x 18.5 cm)
Flame Rating	UL 94-5V
RoHS Compliant	Yes
Ratings*	NEMA Type 4, 4X / IP66

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



### **Enclosure Dimensions**

## **FRONT VIEW** 4.99 [126.75] 13.31 GLASS WINDOW 316 ST. STEEL [338.2] 3.27 PADLOCKABLE LATCHES [83.1] Ø.375 PADLOCK EYE 14.750 15.31 [389.0] [374.7] 8.26 7.95 [201.9] [209.8] **END VIEW** 12.75 [323.8] 10.250 [260.4] 14.750 12.00 [374.65] [304.8] 12.250 [31]1.2] 15.50 14.00 [393.7] [355.6] 10.000 **BOTTOM VIEW** [254.00]

SIDE VIEW

FRONT VIEW (COVER REMOVED)

1 BAG OF MPS SCREWS

SHIPPED LOOSE INSIDE

**EACH ENCLOSURE** 

4X #10-32 X .25

**BRASS INSERT**