

## 12x10x5 Inch Weatherproof Enclosure with Transparent Lexan Window and Blank Aluminum Mounting Plate

### Applications and Features

#### Features:

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

#### 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 NBW121005-KIT 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 feet allow the enclosure 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 and contains a transparent Lexan window. The enclosure material is UV stabilized and comes in neutral gray color.

The NBW121005-KIT includes a Blank Aluminum Mounting Plate permitting free form layout of equipment. Mounting stand-offs inside the enclosure are used to secure the Mounting Plate. This enclosure 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, food processing plants, and 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.

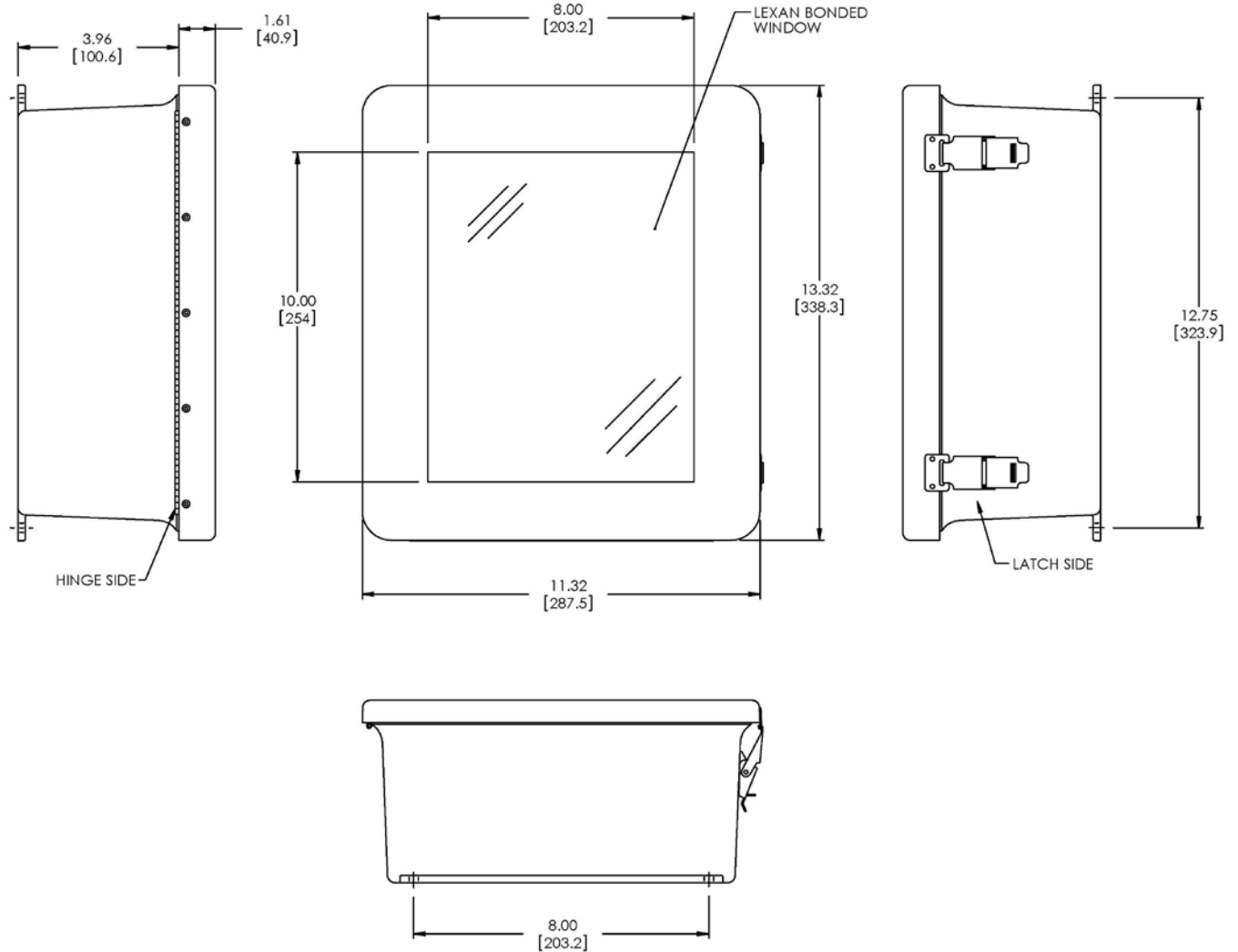
**Model: NBW121005-KIT**

## Specifications

|                                       |   |
|---------------------------------------|---|
| <b>Enclosure Material</b>             | Fiberglass Reinforced Polyester                     |
| <b>Enclosure Color</b>                | gray (RAL 7036)                                     |
| <b>Weight</b>                         | 7.5 lbs (3.4 kg)                                    |
| <b>Outside Dimensions (max)</b>       | 13.3 x 11.3 x 5.5 inches<br>(33.7 x 28.7 x 13.9 cm) |
| <b>Inside Dimensions</b>              | 12.0 x 10.0 x 4.8 inches<br>(30.4 x 25.4 x 12.1 cm) |
| <b>Aluminum Mounting Plate, Blank</b> | 12.0 x 9.1 x 0.08 inches<br>30.8 x 23.2 x 0.2 cm    |
| <b>Flame Rating</b>                   | UL 94-5V  |
| <b>RoHS Compliant</b>                 | Yes   |
| <b>Ratings*</b>                       | NEMA 4, 4X / IP66                                   |

\*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 and Mounting Plate Dimensions



**Blank Aluminum Mounting Plate (.080 inches thick)**

