

12x10x5 Inch Weatherproof Enclosure with Transparent Lexan Window Model: NBW121005

Applications and Features

Features:

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

Application:

- 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 NBW121005 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, 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.

Specifications

Enclosure Material	Fiberglass Reinforced Polyester	
Enclosure Color	Gray (RAL 7036)	
Weight	6.3 lbs (2.8 kg)	
Outside Dimensions (max)	13.3 x 11.3 x 5.5 inches (33.7 x 28.7 x 13.9 cm)	
Inside Dimensions	12.0 x 10.0 x 4.8 inches (30.4 x 25.4 x 12.1 cm)	
Flame Rating	UL 94-5V	
RoHS Compliant	Yes	
Ratings*	NEMA Type 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 Dimensions

