

18x16x8 Inch Weatherproof Enclosure with Transparent Lexan Window and Blank Aluminum Mounting Plate Model: NBW181608-KIT

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 box is a rugged 18" x 16" x 8" weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass, 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 box can also be pole mounted with the optional pole mounting hardware kit. The fully gasketed lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The enclosure material is UV stabilized and comes in machine tool gray. This model features a .10 thick blank aluminum mounting plate inside the enclosure.

The NBW181608-KIT includes a 0.10" thick blank aluminum mounting plate inside of the enclosure 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.

Specifications

Enclosure Material	Fiberglass Reinforced Polyester
Enclosure Color	Machine Tool Gray
Mounting Plate Material	.10 in. (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	16.8 x 14.8 inches (42.6 x 37.5 cm)
Weight	16.4 lbs (7.5 kg)
Outside Dimensions (max)	19.3 x 17.3 x 9.5 inches (49.0 x 43.9 x 24.1 cm)
Inside Dimensions	18.0 x 16.0 x 8.6 inches (45.7 x 40.6 x 21.8 cm)
Flame Rating	UL 94-5V
RoHS Compliant	Yes
Ratings	NEMA 4, 4X / IP66



Enclosure Dimensions

