18x16x8 Inch Weatherproof Enclosure with Transparent Lexan Window
Model: NBW181608
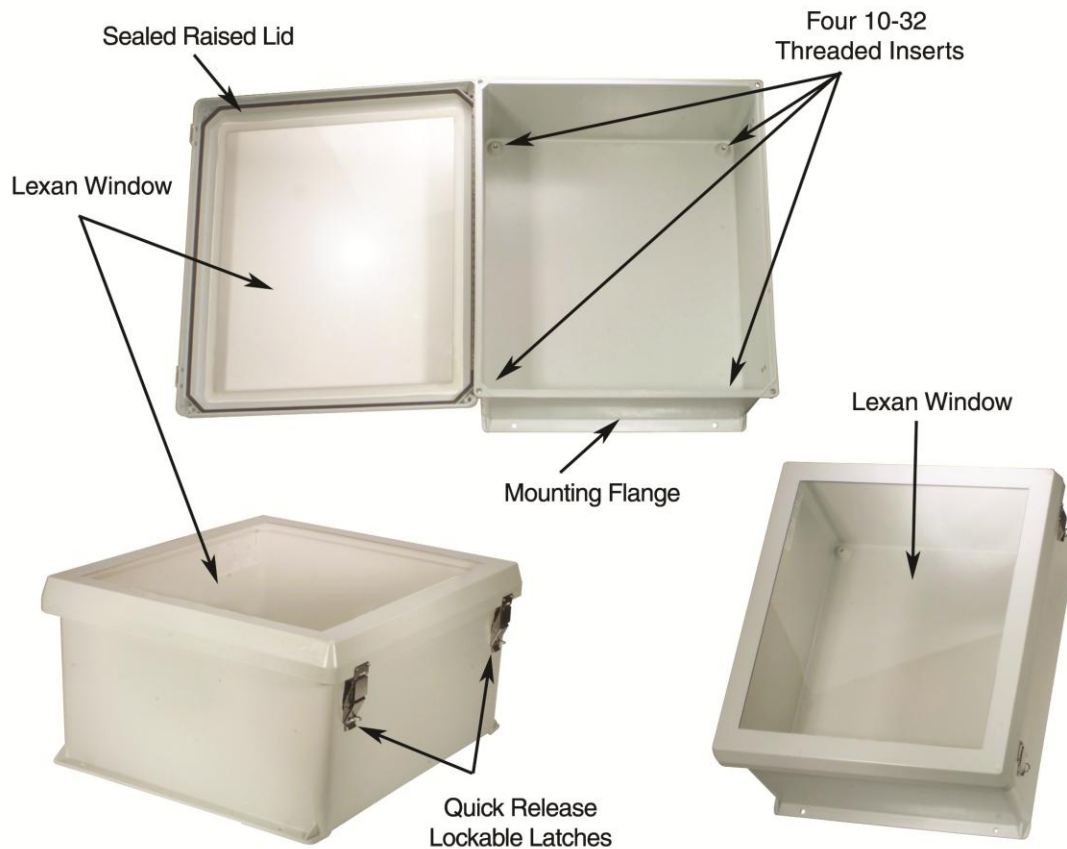
Applications and Features

Features:

- Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure
- 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

RoHS Compliant

Sealed Raised Lid

Four 10-32 Threaded Inserts

Lexan Window

Mounting Flange

Lexan Window

Quick Release Lockable Latches

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.

The NBW181608 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 and food processing plants. 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	14 lbs (6.3 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 Type 4, 4X / IP66

Enclosure Dimensions

7.83 [198.9]

1.75 [44.5]

16" X 14" LEXAN WINDOW

19.31 [490.5]

17.32 [439.9]

18.76 [476.5]

2X, 316 STAINLESS STEEL PADLOCKABLE LATCHES W/ Ø .375 PADLOCK EYE

11.98 [304.3]