

14 x 12 x 6 Inch Weatherproof NEMA Rated Steel Enclosure with Mounting Plate Model: NBS141206

Applications

- Industrial and production floor applications
- Remote wireless LAN equipment installations
- Rapid deployment applications
- Corrosive environments
- Protection of equipment from theft or damage

Features

- Hot rolled steel with polyester powder coating
- (6) Stainless steel lid clamping latches
- NEMA Type 4, 4X / IP66 rated
- Fully gasketed lid & integral mounting flanges
- Includes steel mounting plate and mounting hardware (plate not mounted)



Description

The NBS141206 is designed to provide protection, indoors and outdoors, against dust, dirt, oil, and water for items such as pneumatic or hydraulic instruments, transformers, and junction wiring. These enclosures are for use in areas such as shop floors, process controls, agriculture operations, food and beverage operations where they are subject to frequent high-pressure hosing, dirt, grime and generally wet conditions.

The NBS141206 enclosure is made from 14ga. hot rolled steel. All seams are continuously welded and each enclosure comes with four 10-32 weld nuts. Grounding studs are provided on the inside of the box and door, and wall mounting back brackets are welded on the top and bottom outside. The enclosure door is sealed with a one piece neoprene gasket and is secured to the enclosure with a continuous stainless steel piano hinge on one side and stainless steel door clamping hardware on three sides. All enclosures are phosphatized and finished inside and out with ANSI/ASA 61 grey polyester powder coating.



Enclosure includes a steel mounting plate with mounting hardware. Note: plate is not mounted in enclosure.

The NBS141206 is built to the requirements of NEMA/EEMAC type 12 specifications for use with industrial control equipment in ordinary locations, type 13 for an oil and dust tight enclosure, and type 4,4X as a water tight corrosion resistant enclosure. The NBS141206 is available with CSA and UL 508 certifications as an option.

Specifications

Enclosure Material	14ga. Hot Rolled Steel, Welded Seams
Enclosure Finish	ANSI/ASA 61 Grey Polyester Powder Coating
Enclosure Sealing	Neoprene Gasket and 6 Clamping Latches
Weight	16.0 lbs. (7.3 kg)
Outside Dimensions (Max.)	14.0 x 12.0 x 6.0 in. (35.6 x 29.8 x 15.2 cm)
Inside Dimensions	13.6 x 11.75 x 5.75 in. (34.5 x 29.2 x 14.6 cm)
RoHS Compliant	Yes
Ratings*	NEMA Type 4, 4X / IP66

*Note: Any enclosure with drilled or cut openings must be properly sealed to maintain NEMA 4, 4X/IP66 Rating.



4x Integral
10-32 standoffs
for mounting
of plate